



2024 PRODUCT GUIDE

A dense forest of tall, thin evergreen trees, likely spruce or fir, dominates the background. The trees are dark green and densely packed. In the foreground, a rocky shoreline with several large, light-colored boulders meets a body of water with a striking turquoise or emerald green hue. The water's surface is slightly rippled, reflecting the light. The overall scene is serene and natural, suggesting a pristine wilderness.

ALL OF OUR EFFECTS ARE INSPIRED BY MOTHER NATURE.  
ALL OF OUR MACHINES ARE DESIGNED TO RESPECT HER.



## COMPANY PROFILE

Since 1984, Antari has been a leading global manufacturer, specializing in atmospheric special effects, like fog, haze, and snow for a wide range of international live and broadcast venues, festivals, corporate events, theatre, concerts, clubs, theme parks, archtainment, and houses of worship. Antari has always pursued the perfect fog, with some of the most stringent quality Control standards in the entertainment production industry.

Antari's R&D expertise, including an in-house team of engineers and designers, along with modern production facilities, and strict attention to detail allows Antari to continually create new and exciting cutting-edge special effects, while always being mindful of environmental concerns to also create the safest and most energy-efficient products possible.

Antari products are also widely used in residential/commercial security, industrial humidity Control, horticultural uses, and leak detection.

Antari, an innovative leader in entertainment special effects, exceeding customer expectations since 1984.

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# NEW PRODUCTS



Unveiling the latest in atmospheric innovation on our New Product Page – introducing the Antari Fog Machine, a game-changer in ambiance creation.

Paired seamlessly with new parts and accessories. Antari sets the stage for immersive events, transforming spaces with a touch of mystique.

Explore our curated selection of accessories, meticulously designed to complement and enhance the Fog Machine's capabilities.

From dynamic lighting to creative add-ons, each product promises a unique journey into atmospheric excellence. Immerse yourself in the possibilities – discover, indulge, and redefine ambiance with Antari on our New Product Page.



# F-7X

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 14A

EU model : AC 220-240V, 50 / 60Hz 8A

## RATED POWER

100V 1400 W

120V 1600 W

240V 1900 W

## FLUID CONSUMPTION

Fog mode : 140ml/min (100% Output)

Faze mode : 28ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L728 W428 H719 mm

(L28.66 W16.85 H28.31 inch)

## WEIGHT

53.0 kg (116.85 lbs)



Neutrik  
powerCON  
Connector Power









# IP-1600

## CONTROL



Manual



Timer



5PIN



Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 12.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1500 W

## FLUID CONSUMPTION

150 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L478 W272 H358 mm

(L18.82 W10.71 H14.10 inch)

## WEIGHT

12.6 kg (27.78 lbs)



Neutrik  
powerCON  
Connector Power







# IP-3000

## CONTROL



Manual Timer SPIN Wireless

## INPUT VOLTAGE

EU model : AC 220-240V, 50 / 60Hz 10.5A

## RATED POWER

2500 W

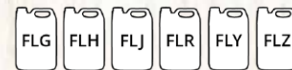
## FLUID CONSUMPTION

250 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket  
W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L511 W309 H394 mm  
(L20.12 W12.17 H15.52 inch)

## WEIGHT

18.6 kg (41.01 lbs)



Neutrik  
powerCON  
Connector Power



# FOG MACHINE

Antari Fog Machine – your gateway to the pinnacle of atmospheric innovation.

Dive into a world of possibilities with our cutting-edge Fog Machine collection, featuring the versatile Antari Fog Machine, Fazer Machine, Hazer Machine, and the enchanting Low Fog Machine. This curated pages showcases the epitome of ambiance creation, offering a spectrum of choices to suit every setting. From the mysterious vapor of the fogger to the fine mist of the Fazer to the ethereal allure of the Hazer and the ground-hugging magic of the Low Fog Machine, each product is designed for unmatched atmospheric excellence.

Elevate your events with Antari – where innovation meets enchantment.



# Z-3000III

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless

## INPUT VOLTAGE

EU model : AC 220-240V, 50 / 60Hz 10.5A

## RATED POWER

2500 W

## FLUID CONSUMPTION

250 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L735 W275 H278 mm  
(L28.03 W10.82 H10.94 inch)

## WEIGHT

19.1 kg (42.10 lbs)



Neutrik  
powerCON  
Connector Power



# Z-1500III

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 12.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1500 W

## FLUID CONSUMPTION

150 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L674 W235 H278 mm  
(L26.50 W9.25 H10.94 inch)

## WEIGHT

13.3 kg (29.32 lbs)



Neutrik  
powerCON  
Connector Power





# Z-1200III

## CONTROL

-  Manual
-  Timer
-  SPIN

## OPTIONAL

-  Wireless
-  Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 10A  
EU model : AC 220-240V, 50 / 60Hz 5A

## RATED POWER

1200 W







## FLUID CONSUMPTION

85 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket

## COMPATIBLE FLUID

-  FLG
-  FLH
-  FLJ
-  FLR
-  FLY
-  FLZ

## DIMENSION

L458 W337 H326 mm  
(L18.03 W13.27 H12.84 inch)

## WEIGHT

11.0 kg (24.20 lbs)



IEC  
Connector Power



# Z-1000III

## CONTROL



Manual



3PIN



Cable  
Remote

## OPTIONAL



Timer



Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 8.5A

EU model : AC 220-240V, 50 / 60Hz 4.5A

## RATED POWER

1000 W

## FLUID CONSUMPTION

60 ml/min (100% Output)

## INCLUDED ACCESSORIES

Z-10 Cable Remote

Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L433 W292 H266 mm

(L17.05 W11.50 H10.48 inch)

## WEIGHT

7.9 kg (17.41 lbs)



IEC  
Connector Power







# Z-800III

## CONTROL



Manual



Cable  
Remote

## OPTIONAL



Timer



Wireless

Input voltage

US model : AC 100-120V, 50 / 60Hz 7.0A

EU model : AC 220-240V, 50 / 60Hz 3.5A

## RATED POWER

800 W

## FLUID CONSUMPTION

13 ml/min (100% Output)

## INCLUDED ACCESSORIES

Z-10 Cable Remote

## COMPATIBLE FLUID



## DIMENSION

L315 W128 H218 mm

(L12.40 W5.04 H8.58 inch)

## WEIGHT

4.2 kg (9.26 lbs)



# M-11

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13.5A

EU model : AC 220-240V, 50 / 60Hz 7A

## RATED POWER

1600 W

## FLUID CONSUMPTION

400 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L675 W320 H285 mm

(L26.57 W12.60 H11.22 inch)

## WEIGHT

25.0 kg (55.10 lbs)



Neutrik  
powerCON  
Connector Power





# M-8

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless

Input voltage

US model : AC 100-120V, 50 / 60Hz 14.5A

EU model : AC 220-240V, 50 / 60Hz 7.5A

## RATED POWER

1700 W

## FLUID CONSUMPTION

240 ml/min (100% Output)

## INCLUDED ACCESSORIES

M-21 Control Module

## COMPATIBLE FLUID



## DIMENSION

L668 W320 H276 mm

(L26.30 W12.60 H10.87 inch)

## WEIGHT

22.0 kg (48.50 lbs)



Neutrik  
powerCON  
Connector Power



# M-10

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless

## INPUT VOLTAGE

EU model : AC 220-240V, 50 / 60Hz 12.5A

## RATED POWER

3000 W

## FLUID CONSUMPTION

250 ml/min (100% Output)

## INCLUDED ACCESSORIES

M-20 Control Module

## COMPATIBLE FLUID



## DIMENSION

L697 W319 H300 mm  
(L27.44 W12.56 H11.82 inch)

## WEIGHT

21.0 kg (46.30 lbs)



Neutrik  
powerCON  
Connector Power





# M-5

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless

Input voltage

US model : AC 100-120V, 50 / 60Hz 12.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1500 W

## FLUID CONSUMPTION

160 ml/min (100% Output)

## INCLUDED ACCESSORIES

M-20 Control Module

## COMPATIBLE FLUID



## DIMENSION

L668 W320 H276 mm

(L26.30 W12.60 H10.87 inch)

## WEIGHT

15.5 kg (34.17 lbs)

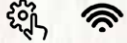


Neutrik  
powerCON  
Connector Power



# W-508

## CONTROL



## Manual Wireless

### Input voltage

US model : AC 100-120V, 50 / 60Hz 7A

EU model : AC 220-240V, 50 / 60Hz 3.5A

## RATED POWER

800 W

## FLUID CONSUMPTION

13 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L315 W128 H218 mm

(L12.40 W5.04 H8.58 inch)

## WEIGHT

3.8 kg (8.38 lbs)



Neutrik  
powerCON  
Connector Power





# Z-1520

## CONTROL



Manual



Timer



3PIN



5PIN



Wireless



Master / Slave

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1516 W

## FLUID CONSUMPTION

150 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L418 W295 H210 mm  
(L16.46 W11.61 H8.27 inch)

## WEIGHT

10.4 kg (22.93 lbs)



Neutrik  
powerCON  
Connector Power



# M-7X

## CONTROL



Manual



Timer



3PIN



5PIN



Wireless



Master / Slave

## OPTIONAL



W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1516 W

## FLUID CONSUMPTION

200 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L346 W193 H383 mm

(L13.62 W7.60 H15.00 inch)

## WEIGHT

14.0 kg (30.80 lbs)



Neutrik  
powerCON  
Connector Power







# M-9

## CONTROL



Manual



Timer



3PIN



5PIN



Wireless



Master / Slave

## OPTIONAL



W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 15.5A

EU model : AC 220-240V, 50 / 60Hz 8A

## RATED POWER

1820 W

## FLUID CONSUMPTION

400 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L393 W321 H420 mm

(L15.47 W12.63 H16.53 inch)

## WEIGHT

25.0 kg (55.10 lbs)



Neutrik  
powerCON  
Connector Power



# MB-1

## CONTROL



Manual

## OPTIONAL



Timer Wireless DCP-12

## INPUT VOLTAGE

DC 12V (Battery)

AC 100-240V, 50 / 60Hz (Battery Charger)

## RATED POWER

75 W

## FLUID CONSUMPTION

1.1 ml/min (100% Output)

## INCLUDED ACCESSORIES

FLM-05S Fog Fluid 500ML

Flightcase

BAT-01 Battery

MB-1-BCL Charger

## COMPATIBLE FLUID



## DIMENSION

L225 W67 H113 mm

(L8.86 W2.64 H4.49 inch)

## WEIGHT

1.0 kg (without Battery) (2.20 lbs)

1.8 kg (with Battery) (3.97 lbs)





# MB-20X

## CONTROL



Manual



3PIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

DC 12V (Battery)

AC 100-240V, 50 / 60Hz (Battery charger)

## RATED POWER

600 W

## FLUID CONSUMPTION

16 ml/min (100% Output)

## INCLUDED ACCESSORIES

FLM-05P Fog Fluid 500 ML

FFT-20 Flightcase

MB-20X-B Battery

MB-20X-BCL Charger

## COMPATIBLE FLUID



## DIMENSION

L293 W108 H239 mm

(L11.54 W4.26 H9.41 inch)

## WEIGHT

8.5 kg (18.74 lbs)



# F-2

## CONTROL



Manual



Timer



3PIN



5PIN

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 8.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

120V 1000 W

240V 1450 W

## FLUID CONSUMPTION

6.5 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L444 W399 H268 mm

(L17.48 W15.70 H10.56 inch)

## WEIGHT

14.7 kg (32.40 lbs)





# F-1

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 7A  
EU model : AC 220-240V, 50 / 60Hz 3.5A

## RATED POWER

800 W

## FLUID CONSUMPTION

8.5 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



(FLZ Only applicable to machines manufactured after May 2020)

## DIMENSION

L618 W275 H382 mm  
(L24.33 W10.83 H15.04 inch)

## WEIGHT

14.1 kg (31.09 lbs)



Neutrik  
powerCON  
Connector Power



# F-6

## CONTROL



Manual



Timer



SPIN

## OPTIONAL



Wireless W-DMX



## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 12.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

1450 W

## FLUID CONSUMPTION

12 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L493 W424 H280 mm  
(L19.40 W16.69 H10.59 inch)

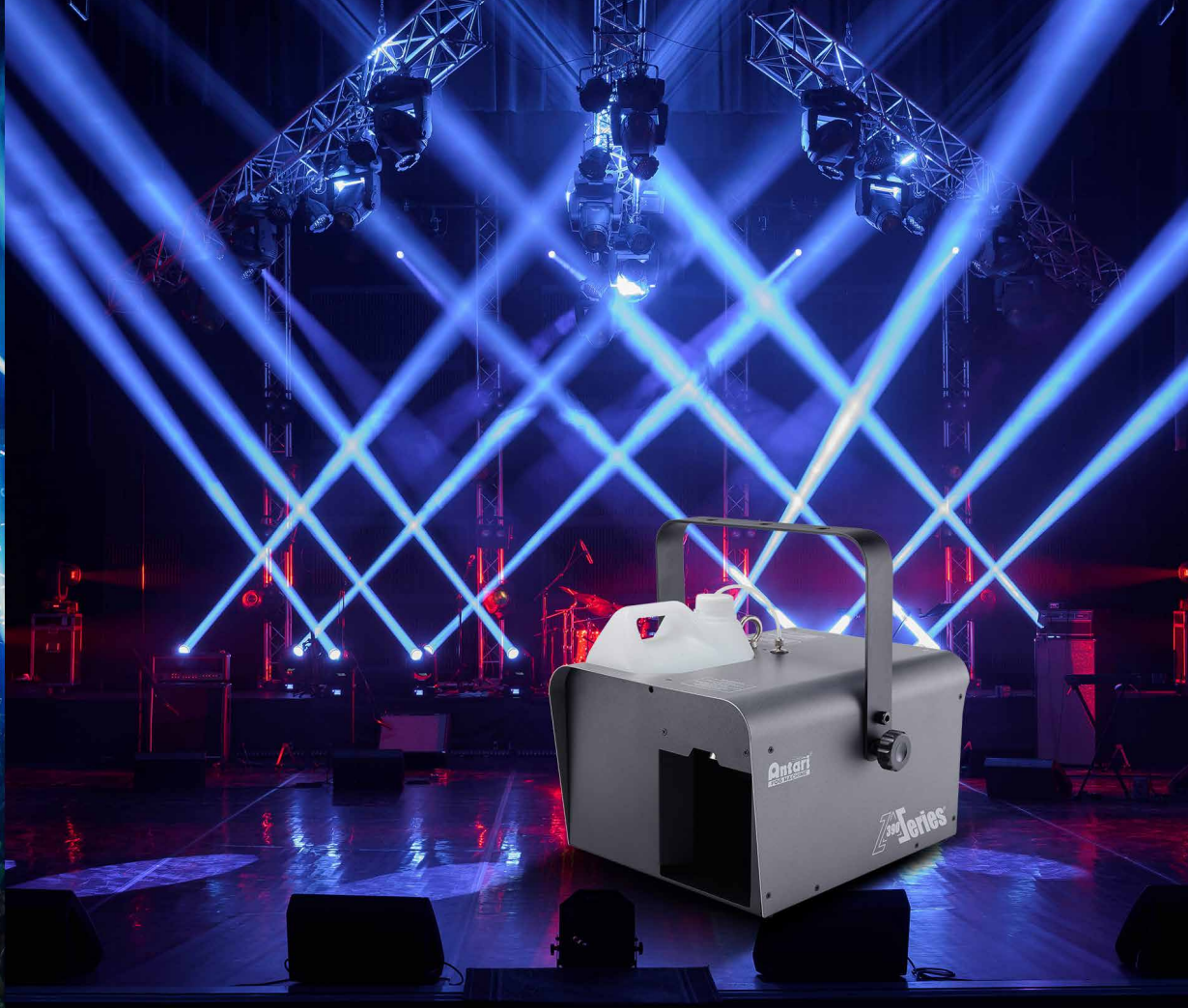
## WEIGHT

17.2 kg (37.80 lbs)



Neutrik  
powerCON  
Connector Power





# Z-390

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 8.5A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

120V 1000 W

240V 1450 W

## FLUID CONSUMPTION

8 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L368 W340 H344 mm

(L14.49 W13.39 H13.55 inch)

## WEIGHT

9.5 kg (20.83 lbs)



IEC  
Connector Power



# Z-350

## CONTROL



Manual 3PIN



## OPTIONAL



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 6A  
EU model : AC 220-240V, 50 / 60Hz 3.5A

## RATED POWER

120V 700 W  
240V 750 W

## FLUID CONSUMPTION

3 ml/min(100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L320 W153 H391 mm  
(L12.60 W6.02 H15.39 inch)

## WEIGHT

8.5 kg (18.74 lbs)



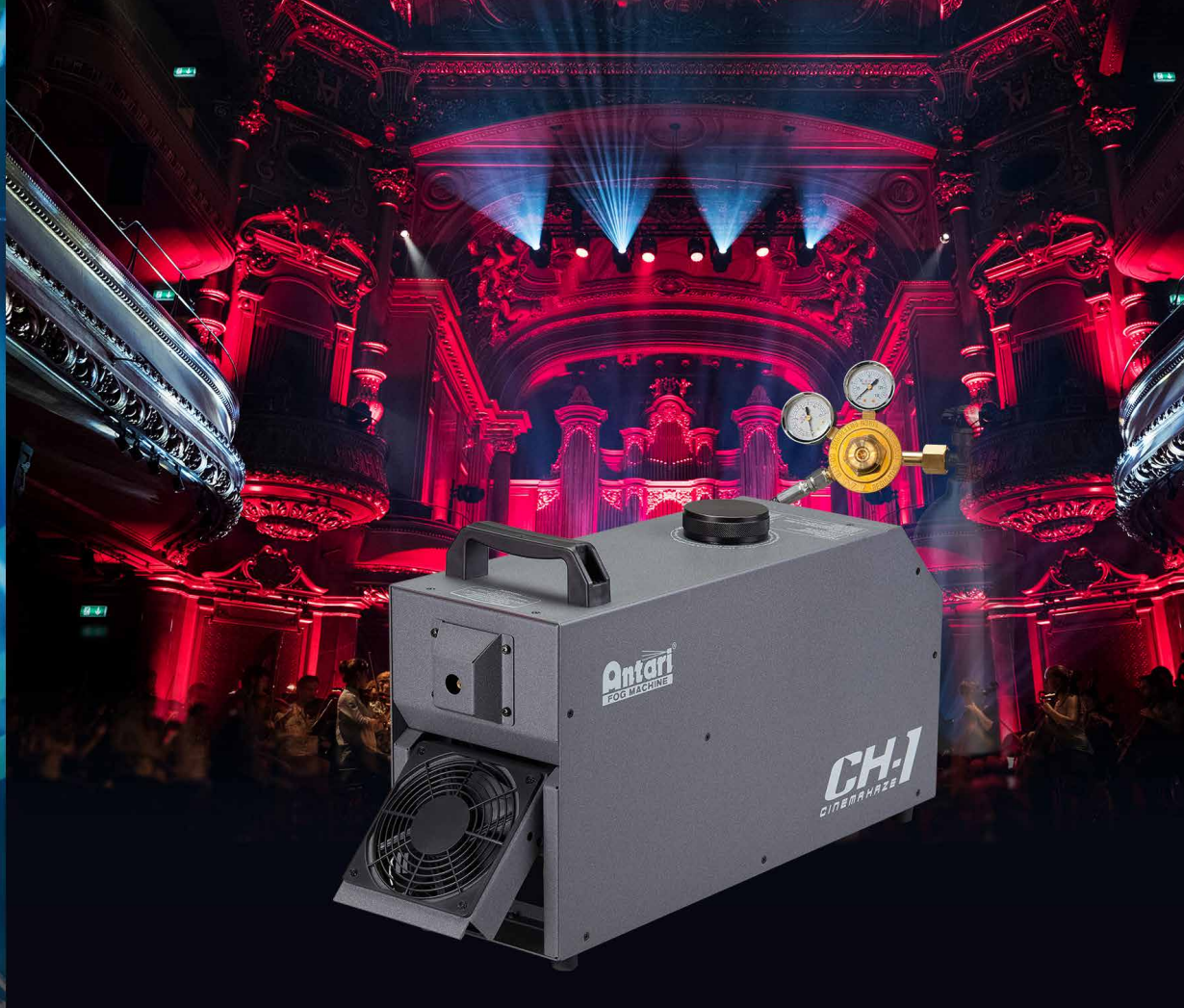
IEC  
Connector Power



Faze Machine Patent No.(USA)D699,318 | (CHINA)ZL201230637638.8 | (EUR)00281610-001 | (TAIWAN) D156272







# CH-1

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



W-DMX

## INPUT VOLTAGE

AC 100-240V, 50 / 60Hz 5.5A

## RATED POWER

120V 600 W  
240V 1250 W

## FLUID CONSUMPTION

2 ml/min @40psi / 2.76 bar (100% Output)

## INCLUDED ACCESSORIES

9/16-18 R.H.(Gas inlet)

## COMPATIBLE FLUID



## DIMENSION

L579 W164 H311 mm  
(L22.79 W6.46 H12.25 inch)

## WEIGHT

17.0 kg (37.48 lbs.)



Neutrik  
powerCON  
Connector Power



# HZ-1000

## CONTROL



Manual



Timer



3PIN



5PIN

## OPTIONAL



W-DMX

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 10A

EU model : AC 220-240V, 50 / 60Hz 5A

## RATED POWER

1150 W

## FLUID CONSUMPTION

2.2 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L690 W510 H610 mm

(L27.16 W20.07 H24.01 inch)

## WEIGHT

74.6 kg (164.46 lbs)



Neutrik  
powerCON  
Connector Power





# HZ-500

## CONTROL



Manual   Timer   SPIN

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 3.5A  
EU model : AC 220-240V, 50 / 60Hz 2A

## RATED POWER

120V 400 W  
240V 480 W

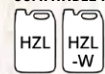
## FLUID CONSUMPTION

1.1 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L515 W375 H355 mm  
(L20.28 W14.77 H13.98 inch)

## WEIGHT

31.5 kg (69.45 lbs)



IEC  
Connector Power



# HZ-400

## CONTROL



Manual



Timer



3PIN



Cable  
Remote

## OPTIONAL



Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 4A

EU model : AC 220-240V, 50 / 60Hz 2A

## RATED POWER

470 W

## FLUID CONSUMPTION

1.1 ml/min (100% Output)

## INCLUDED ACCESSORIES

HC-1 Cable Timer Remote

## COMPATIBLE FLUID



## DIMENSION

L510 W320 H325 mm  
(L20.08 W12.60 H12.80 inch)

## WEIGHT

18.5 kg (40.79 lbs)



IEC  
Connector Power





# HZ-350

## CONTROL



Manual



Timer



SPIN



Wireless

## OPTIONAL



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 3,5A

EU model : AC 220-240V, 50 / 60Hz 2A

## RATED POWER

390 W

## FLUID CONSUMPTION

0.8 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L492 W273 H315 mm  
(L19.37 W10.75 H12.40 inch)

## WEIGHT

14.2 kg (31.31 lbs)



IEC Connector Power



# HZ-100

## CONTROL



Manual

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 3.5A

EU model : AC 220-240V, 50 / 60Hz 2A

## RATED POWER

390 W

## FLUID CONSUMPTION

0.7 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L490 W250 H294 mm

(L19.30 W9.84 H11.57 inch)

## WEIGHT

13.2 kg (29.10 lbs)



IEC  
Connector Power





# DNG-250

## CONTROL



Manual



Timer



3PIN



5PIN

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz  
EU model : AC 220-240V, 50 / 60Hz

## START CURRENT

120V 75A  
240V 36A

## RATED POWER

120V 16.1A  
240V 7.3A

## FOG POWER CONSUMPTION

120V / 1600 W 13.5A  
240V / 1600 W 7A

## FLUID CONSUMPTION

100 ml/min (100% Output)

## INCLUDED ACCESSORIES

N/A

## COMPATIBLE FLUID



## DIMENSION

L922 W609 H890 mm  
(L36.30 W23.98 H35.04 inch)

## WEIGHT

130.0 kg (286.60 lbs)



Neutrik  
powerCON  
Connector Power



# DNG-100

## CONTROL



On / Off  
Switch Control

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz  
EU model : AC 220-240V, 50 / 60Hz

## RATED POWER

120V 750 W  
240V 600 W

## START CURRENT

120V 61A  
240V 21A

## RATED CURRENT

120V 6.7A  
240V 3.2A

## INCLUDED ACCESSORIES

FTA-11 Diverter  
FT-10 Fog Conducting Hose

## DIMENSION

L784 W608 H479 mm  
(L30.86 W23.93 H18.85 inch)

## WEIGHT

72.0 kg (158.73 lbs)







# ICE-101

## CONTROL



Manual



Timer



3PIN



Cable  
Remote

## INPUT VOLTAGE

US model : AC 220-240V, 50 / 60Hz 9.5A  
EU model : AC 220-240V, 50 / 60Hz 5A

## RATED POWER

1130 W

## FLUID CONSUMPTION

25 ml/min (100% Output)

## INCLUDED ACCESSORIES

Z-8 Timer Remote Control

## COMPATIBLE FLUID



## DIMENSION

L670 W355 H506 mm  
(L26.38 W13.98 H19.93 inch)

## WEIGHT

24.4 kg (53.79 lbs)



IEC  
Connector Power





# SPECIAL EFFECTS

Step into the enchanting world of special effects with the Antari Special Effect Page, a mesmerizing pages featuring cutting-edge innovations.

Immerse yourself in the magic of the Antari Snow Machine, transforming any space into a winter wonderland. Feel the breeze of excitement with the versatile Effect Fan, creating dynamic atmospheres with its powerful airflow.

Elevate your events with the whimsical charm of the Bubble Machine, adding a touch of playfulness to any occasion. Antari's Special Effect Page unveils a spectrum of possibilities, ensuring your gatherings are infused with enchantment.

Explore the pages and let the magic unfold with these extraordinary special effects.



# S-600

## CONTROL



Manual



Timer



3PIN



5PIN



Wireless

## OPTIONAL



W-DMX



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 10A

EU model : AC 220-240V, 50 / 60Hz 5A

## RATED POWER

1200 W

## FLUID CONSUMPTION

400 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter  
5-Meter Fluid Tube with Filter  
Hanging Bracket 架

## COMPATIBLE FLUID



## DIMENSION

L462 W596 H630 mm  
(L18.19 W23.47 H24.81 inch)

## WEIGHT

24.0 kg (52.90 lbs)



Neutrik  
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Connector Power

Snow Machine

SPECIAL EFFECTS 38

# S-500/S-500L

## CONTROL



Manual



Timer



3PIN

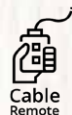


5PIN

## OPTIONAL



Wireless W-DMX



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 7.5A

EU model : AC 220-240V, 50 / 60Hz 4A

## RATED POWER

120V 900 W

240V 900 W

## FLUID CONSUMPTION

400 ml/min (100% Output)

## INCLUDED ACCESSORIES

S-500 : ST-10 10 Meter Extension Hose

S-500L : ST-10 10 Meter Extension Hose X 1

ST-500-Hose x1

## COMPATIBLE FLUID



## DIMENSION

S-500: L592 W551 H651 mm

(L23.31 W21.69 H25.63 inch)

S-500L: L803 W603 H651 mm

(L31.61 W23.74 H25.63 inch)

## WEIGHT

S-500: 37.2 kg (82.01 lbs)

S-500L: 46.4 kg (102.29 lbs)



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Connector Power



# SW-300

## CONTROL



Manual Timer 5PIN Wireless

## OPTIONAL



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 7.5A

EU model : AC 220-240V, 50 / 60Hz 4A

## RATED POWER

880 W

## FLUID CONSUMPTION

280 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter  
Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L513 W376 H349 mm

(L20.20 W14.81 H13.47 inch)

## WEIGHT

11.5 kg (25.35 lbs)



IEC Connector Power

Snow Machine

SPECIAL EFFECTS 40

# SW-250/ SW-250X

## CONTROL



Manual



Timer



SPIN



Wireless

## OPTIONAL



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 8A

EU model : AC 220-240V, 50 / 60Hz 4A

## RATED POWER

120V 900 W

240V 900 W

## FLUID CONSUMPTION

140 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter  
Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L539 W365 H409 mm  
(L21.22 W14.37 H16.10 inch)

## WEIGHT

11.5 kg (25.35 lbs)



IEC  
Connector Power



# S-200/S-200X

## CONTROL



Manual



SPIN



Cable Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 7.5A

EU model : AC 220-240V, 50 / 60Hz 4A

## RATED POWER

880 W

## FLUID CONSUMPTION

140 ml/min (100% Output)

## INCLUDED ACCESSORIES

SC-2 Cable Remote

Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L505 W365 H409 mm

(L19.88 W14.37 H16.10 inch)

## WEIGHT

11.5 kg (25.35 lbs)



IEC Connector Power

# S-100X

### CONTROL



### INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 7.5A  
EU model : AC 220-240V, 50 / 60Hz 4A

### RATED POWER

880 W

### FLUID CONSUMPTION

160 ml/min (100% Output)

### INCLUDED ACCESSORIES

SC-2 Cable Remote  
Hanging Bracket

### COMPATIBLE FLUID



### DIMENSION

L505 W365 H409 mm  
(L19.88 W14.37 H16.10 inch)

### WEIGHT

11.0 kg (24.25 lbs)



IEC  
Connector Power







# W-101

## CONTROL



Manual Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 0.25A  
EU model : AC 220-240V, 50 / 60Hz 0.13A

## RATED POWER

32 W

## FLUID CONSUMPTION

8.3 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter  
Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L350 W170 H217 mm  
(L13.78 W6.69 H8.54 inch)

## WEIGHT

4.8 kg (10.58 lbs)

# B-200

## CONTROL



Manual



SPIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 1A

EU model : AC 220-240V, 50 / 60Hz 0.5A

## RATED POWER

120 W

## FLUID CONSUMPTION

50 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L508 W251 H391 mm

(L20.00 W9.89 H15.30 inch)

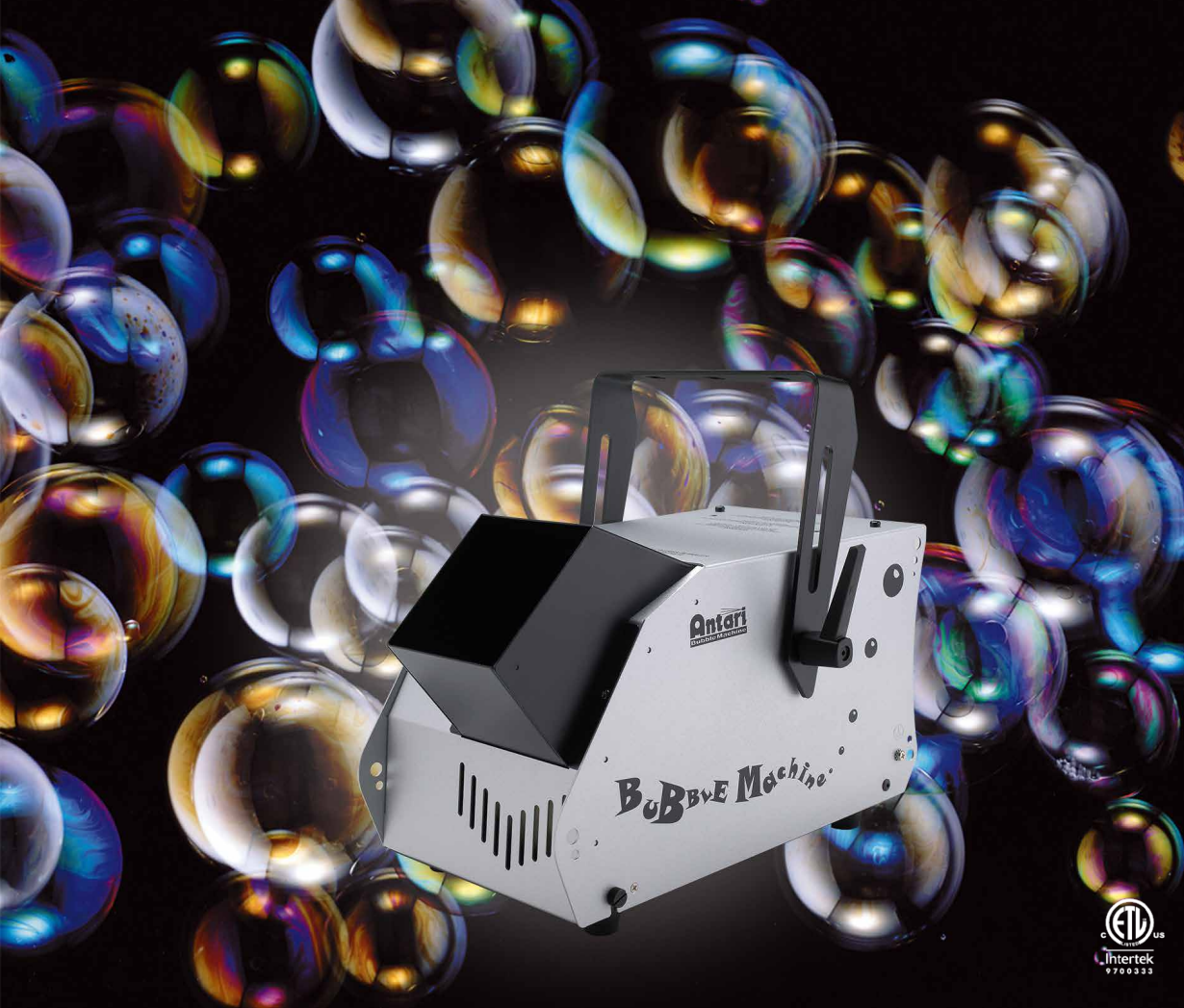
## WEIGHT

11.0 kg (24.25 lbs)



IEC  
Connector Power





# B-100

## CONTROL



Manual

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 0.25A  
EU model : AC 220-240V, 50 / 60Hz 0.15A

## RATED POWER

120V 30 W  
240V 32 W

## FLUID CONSUMPTION

8.3 ml/min (100% Output)

## INCLUDED ACCESSORIES

Hanging Bracket

## COMPATIBLE FLUID



## DIMENSION

L341 W265 H290 mm  
(L13.43 W10.44 H11.42 inch)

## WEIGHT

4.2 kg (9.26 lbs)



# AF-6

## CONTROL



Manual



Timer



5PIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 2.5A

EU model : AC 220-240V, 50 / 60Hz 1.5A

## RATED POWER

250 W

## INCLUDED ACCESSORIES

N/A

## DIMENSION

L462 W596 H630 mm  
(L18.20 W23.50 H24.80 inch)

## WEIGHT

22.3 kg (49.10 lbs)



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Connector Power





# AF-5X / AF-5XR

## CONTROL



Manual 5PIN Wireless

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13.5A  
EU model : AC 220-240V, 50 / 60Hz 7A

## RATED POWER

1600 W

## INCLUDED ACCESSORIES

W-1 Wireless Transmitter (AF-5XR)

## DIMENSION

L558 W465 H578 mm  
(L21.97 W18.31 H22.76 inch)

## WEIGHT

17.5 kg (38.58 lbs)



# AF-4

## CONTROL



Manual



Timer



SPIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 0.85A

EU model : AC 220-240V, 50 / 60Hz 0.42A

## RATED POWER

100 W

## INCLUDED ACCESSORIES

N/A

## DIMENSION

L353 W426 H517 mm  
(L13.90 W16.78 H20.35 inch)

## WEIGHT

9.0 kg (19.84 lbs)



# AF-3/AF-3X/ AF-3S

## CONTROL



Manual



5PIN

## OPTIONAL



Wireless



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V., 50 / 60Hz 1.1A

EU model : AC 220-240V, 50 / 60Hz 0.5A

## RATED POWER

127 W

## INCLUDED ACCESSORIES

N/A

## DIMENSION

AF-3 / AF-3X :

L124 W316 H371 mm

(L4.88 W12.44 H14.61 inch)

AF-3S :

L160 W312 H336.4 mm

(L6.29 W12.28 H13.24 inch)

## WEIGHT

AF-3 / AF-3X 6.0 kg (13.23 lbs)

AF-3S 6.4 kg (14.00 lbs)



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powerCON  
Connector Power



# FIRE TRAINING

Welcome to the Antari Fire Training Machine Page, your dedicated source for cutting-edge fire training solutions.

Explore our comprehensive catalogue featuring Antari's innovative technology designed for realistic and safe fire simulation.

With user-friendly interfaces and advanced safety features, Antari sets the industry standard for fire training solutions.

Whether for emergency responders, industrial settings, or educational institutions, our machines deliver unparalleled realism.

Trust Antari to provide the tools needed to enhance fire safety training. Explore the pages and ignite a new era in fire simulation technology.

Antari, an innovative leader in entertainment special effects, exceeding customer expectations since 1984.







# FT-200

## CONTROL



Manual



Timer



3PIN



5PIN



Wireless

## OPTIONAL



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13.5A  
EU model : AC 220-240V, 50 / 60Hz 7A

## RATED POWER

1600 W

## FLUID CONSUMPTION

270 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L301 W195 H414 mm  
(L11.85 W7.68 H16.30 inch)

## WEIGHT

16.0 kg (35.28 lbs)



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powerCON  
Connector Power



# FT-100

## CONTROL



Manual



Timer



5PIN



Wireless

## OPTIONAL



Cable  
Remote

## INPUT VOLTAGE

US model : AC 100-120V, 50 / 60Hz 13A

EU model : AC 220-240V, 50 / 60Hz 6.5A

## RATED POWER

120V 1500 W

240V 1450 W

## FLUID CONSUMPTION

100 ml/min (100% Output)

## INCLUDED ACCESSORIES

W-2 Wireless Transmitter

## COMPATIBLE FLUID



## DIMENSION

L580 W279 H331 mm

(L22.84 W10.99 H13.03 inch)

## WEIGHT

14.6 kg (32.19 lbs)



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powerCON  
Connector Power

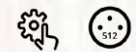




172303119

# FT-20X

## CONTROL



Manual 3PIN

## OPTIONAL



Wireless Cable Remote

## INPUT VOLTAGE

DC 12V (Battery)  
AC 100-240V, 50 / 60Hz (Battery Charger)

## RATED POWER

600 W

## FLUID CONSUMPTION

16 ml/min (100% Output)

## INCLUDED ACCESSORIES

- FLM-05P Fog Fluid 500ML
- FFT-20 Flightcase
- FT-20X-B Battery
- FT-20X-BCL Charger

## COMPATIBLE FLUID



## DIMENSION

L293 W108 H239 mm  
(L11.54 W4.26 H9.41 inch)

## WEIGHT

8.5 kg (18.74 lbs)



# ACCESSORIES

Welcome to the Antari Accessories Page, a comprehensive pages designed to enhance your experience across all machines.

Discover a world of possibilities as we present a curated selection of accessories meticulously crafted to complement every Antari machine.

From precision nozzles to versatile remote controls, our range ensures seamless integration, elevating the performance of your Antari fog, haze, faze, low fog, snow, effect fan or bubble machine. Explore the pages to find the perfect accessories to suit your needs, offering convenience, control, and creativity.

Antari takes your experience to the next level – explore the Accessories Page and unlock the full potential of your Antari machines.



# LCU-2S

## CONTROL



Auto 3PIN

## RATED POWER

55 W

## FLUID

Antari Fluid

## DIMENSION

Supply Unit  
L179 W168 H84 mm  
(L7.05 W6.62 H3.31 inch)

Tank Unit  
L158 W103 H312 mm  
(L6.22 W4.06 H12.29 inch)

## WEIGHT

Supply Unit : 2.0 kg (4.30 lbs)  
Tank Unit : 1.8 kg (3.97 lbs)



IEC  
Connector Power



# LCU-1S

## CONTROL



Manual



Timer



3PIN

## OPTIONAL



Cable  
Remote

## RATED POWER

40 W

## INCLUDED ACCESSORIES

N/A

## FLUID

Antari Fluid

## DIMENSION

L203 W179 H96 mm  
(L7.99 W7.05 H3.78 inch)

## WEIGHT

3.3 kg (7.28 lbs)



IEC  
Connector Power





- WORKING DISTANCE  
- FUNCTION

Up to 50 m (164 ft)  
Wireless ON/OFF  
There are 2 radio frequencies can be chosen. They are 315MHz & 433MHz respectively.

- COMPATIBLE WITH

AF-3R, AF-3XR, AF-5XR, F-1, HZ-350, SW-250, SW-300, W-508

- FEATURES

1. Simple setting and operation : one click to register ; one click to go ; and one click to stop.

**W-1**

2. Interchangeability:W-1 wireless radio transmitter is compatible with all Antari W series (signal receivers)  
3. Modern metallic design honors your vision and professional.



Wireless



- WORKING DISTANCE  
- FUNCTION

Up to 50 m (164 ft)  
Wireless ON/OFF and Volume UP/DOWN  
There are 2 radio frequencies can be chosen. They are 315MHz & 433MHz respectively.

- COMPATIBLE WITH

AF-4R, AF-6,F-6,F-7X,FT-20X,FT-100,FT-200,IP-1600,IP-3000 M-7X, M-9, M-11, MB-20X, S-500, S-600,Z-390, Z-1520, Z-1500III,Z-3000III

- FEATURES

W-2 comes with 4 buttons, which makes it more versatile.

**W-2**



Wireless

## EASY SWITCH RECEIVER



ES-W2-RECEIVER



ES-W-DMX



W-1 RECEIVER



TIMO-W-DMXW1R  
W-DMX and W-1 Receiver



TIMO-W-DMX-PCB



W-2 RECEIVER



TIMO-W-DMXW2R  
W-DMX and W-2 Receiver



TIMO-W-DMXR  
W-DMX Receiver



Wireless

There are 2 radio frequencies can be chosen.They are 315MHz and 433MHz respectively.



**WTR-10**

W-1 Transmitter  
W-1 Receiver



**WTR-20**

W-2 Transmitter  
W-2 Receiver



**TIMO-WTR-40**

W-1 Transmitter  
TIMO-W-DMXW1R  
TIMO-W-DMX-PCB



**TIMO-WTR-50**

W-1 Transmitter  
TIMO-W-DMXW1R



**TIMO-WTR-60**

TIMO-W-DMX-PCB  
TIMO-W-DMXW1R



**TIMO-WTR-70**

W-2 Transmitter  
TIMO-W-DMXW2R  
TIMO-W-DMX-PCB



**TIMO-WTR-80**

W-2 Transmitter  
TIMO-W-DMXW2R



**TIMO-WTR-90**

TIMO-W-DMX-PCB  
TIMO-W-DMXW2R



**WTR-110**

W-2 Transmitter  
ES-W-2-Receiver



**TIMO-W-DMX-PCBR**

TIMO-W-DMX-PCB  
TIMO-W-DMXR

**COMPATIBLE WITH :**

WTR-10	WTR-20	TIMO-WTR-40/50/60	TIMO-WTR-70/80	TIMO-WTR-90	WTR-110	TIMO-W-DMX-PCBR
AF-3, F-1, SW-250X	AF-4R,AF-6,FT-20X MB-20X,M-11, S-500(L),Z-390, Z-1500III,Z-3000III	F-1	M-11,S-500(L)	M-7X,M-9, M-11 S-500(L), S-600	F-6 F-7X	F-1, M-11, S-500(L)



# CONTROL WIRELESS TIMER MODULE



Wireless

Wireless distance may vary depending on the interference.



## M-20

**COMPATIBLE MODEL**  
**CABLE LENGTH**  
**CONNECTOR**  
**FUNCTION**

M-5, M-10  
2M  
5 Pin XLR  
Timer with interval, duration and volume;  
set DMX address; continuous fogging;  
manual ON/OFF.



## M-21

**COMPATIBLE MODEL**  
**CABLE LENGTH**  
**CONNECTOR**  
**FUNCTION**

M-8  
2M  
5 Pin XLR  
Timer with interval, duration and volume;  
set DMX address; manual ON/OFF.



Wireless

## M-30 PRO

**COMPATIBLE MODEL**  
**CABLE LENGTH**  
**CONNECTOR**  
**FUNCTION**

M-5, M-10  
2M  
5 Pin XLR  
Included all functions of cable remote and  
comes with a W-1 Transmitter to activate  
and deactivate the machine fogging. For  
W-1 Wireless Transmitter, there are 2 radio  
frequencies can be chosen: 315MHz or  
433MHz.



Wireless

## M-31

**COMPATIBLE MODEL**  
**CABLE LENGTH**  
**CONNECTOR**  
**FUNCTION**

M-8  
2M  
5 Pin XLR  
Included all functions of cable remote and  
comes with a W-1 Transmitter to activate  
and deactivate the machine fogging. For  
W-1 Wireless Transmitter, there are 2  
radio frequencies can be chosen:  
315MHz or 433MHz.



Wireless

Wireless distance may vary depending on the interference.



## Z-3 Remote

**COMPATIBLE MODEL**

AF-3, AF-4, FT-20X, FT-200, FT-100, MB-20X, Z-350, Z-390, Z-1200III

**CABLE LENGTH**

9ft

**CONNECTOR**

1/4 Stereo

**FUNCTION**

Volume , ON/OFF



## Z-10 Remote

**COMPATIBLE MODEL**

Z-1000III, Z-800III

**CABLE LENGTH**

25ft

**CONNECTOR**

1/4 Stereo

**FUNCTION**

ON/OFF (Toggle Switch)



## Z-8 Timer Remote

**COMPATIBLE MODEL**

ICE-101, LCU-1S

**CABLE LENGTH**

25ft

**CONNECTOR**

4 Pin XLR

**FUNCTION**

Timer with interval, duration & volume; continuous fogging; manual ON/OFF



## Z-40 Timer Remote

**COMPATIBLE MODEL**

Z-1200III, Z-1000III, Z-800III

**CABLE LENGTH**

25ft

**CONNECTOR**

1/4 Stereo

**FUNCTION**

Timer with interval and duration; manual ON/OFF



## Z-50 Wireless Remote

**COMPATIBLE MODEL**

Z-1200III, Z-1000III, Z-800III

**WORKING DISTANCE**

Up to 50 m

**CONNECTOR**

1/4 Stereo

**FUNCTION**

Wireless ON/OFF



## BCR-1 Wireless Remote

**COMPATIBLE MODEL**

B-200

**WORKING DISTANCE**

Up to 50 m

**CONNECTOR**

1/4 Stereo

**FUNCTION**

Wireless ON/OFF



## BCT-1 Timer Remote

**COMPATIBLE MODEL**

B-200

**CABLE LENGTH**

25 ft

**CONNECTOR**

1/4 Stereo

**FUNCTION**

Timer with interval and duration; manual ON/OFF



Wireless

Wireless distance may vary depending on the interference.



# HC-1

Timer Remote

**COMPATIBLE MODEL** HZ-100, HZ-350, HZ-400  
**CABLE LENGTH** 25 ft  
**CONNECTOR** 1/4 Stereo  
**FUNCTION** Timer with interval and duration; manual ON/OFF



# HCR-1

Wireless  
Wireless Remote

**COMPATIBLE MODEL** HZ-100, HZ-400  
**WORKING DISTANCE** Up to 50 m  
**CONNECTOR** 1/4 Stereo  
**FUNCTION** Wireless ON/OFF



# MCR-1F

Wireless  
Wireless Remote

**COMPATIBLE MODEL** MB-1  
**WORKING DISTANCE** Up to 50 m  
**CONNECTOR** 4 Pin DIN  
**FUNCTION** Wireless ON/OFF



# MCT-2

Timer Remote

**COMPATIBLE MODEL** MB-1  
**CABLE LENGTH** 25ft  
**CONNECTOR** 4 Pin DIN  
**FUNCTION** Timer with interval and duration manual ON/OFF



# SC-2

Remote

**COMPATIBLE MODEL** AF-6, LCU-1S, S-100X, S-200X, SW-250, SW-250X  
**CABLE LENGTH** 25 ft  
**CONNECTOR** 4 Pin XLR  
**FUNCTION** ON/OFF and volume



# SC-3

Remote

**COMPATIBLE MODEL** SW-300, S-500(L)  
**CABLE LENGTH** 25 ft  
**CONNECTOR** 4 Pin XLR  
**FUNCTION** Volume and Fan; manual ON/OFF



# SC-4

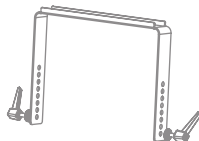
Remote

**COMPATIBLE MODEL** S-600  
**CABLE LENGTH** 25 ft  
**CONNECTOR** 6 Pin XLR  
**FUNCTION** Volume and Fan; manual ON/OFF

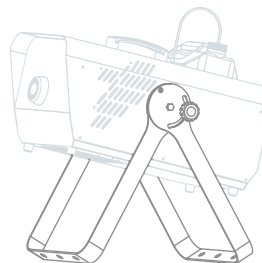
# HANGING BRACKET SETS



**M-9-HB**  
One M-9 requires  
2 pcs M-9-HB.



**M-5-HB**  
M-5, M-8



**SW-300-FB** Floor Bracket  
S-100X,S-200X  
SW-250 ,SW-250X,SW-300

## FLUID TUBES / ADAPTORS / FILTERS



**FT-4**  
4mm Fluid tube  
**FT-6**  
6mm Fluid tube



**FLF-4**  
Fluid filter for 4mm tube  
**FLF-6**  
Fluid filter for 6mm tube



**FTA-64**  
Adaptor for  
4mm to 6mm  
tube connection

**FTA-66**  
Adaptor for  
6mm to 6mm  
tube connection

**FTA-664**  
T-type adapter for  
two 6mm tubes to  
one 4mm tube connection

## REMOTE CONTROL EXTENSION CABLES



**EXT-1**  
25 ft. extension cable  
with 1/4 stereo plug



**EXT-3**  
25 ft. extension cable  
with 5-pin XLR connectors

**EXT-4**  
25 ft. extension cable  
with 3-pin XLR connectors

**EXT-6**  
25 ft. extension cable  
with 4-pin XLR connectors



**EXT-5**  
25 ft. extension cable  
with 5-pin DIN connectors

# ADAPTORS



**FOG HOSE ADAPTOR**



**FTA-1**



**FTA-2A**

## **FOG HOSE ADAPTOR**

Adaptor for connecting fog conducting hose FT-10 for DNG-100 Fog Cooler to the desired Antari fog machine.

## **FTA-1**

Adaptor for connecting fog conducting hose FT-10 to M-5,M-8, M-10, IP-1600, IP-3000, Z-1500III and Z-3000III fog machines, in order to achieve strategic fog placement.

## **FTA-2A**

The same function as the FTA-1, specifically designed for Z-1000III and Z-1200III fog machines.



## **FTA-200 FOG CONDUCTING HOSE ADAPTOR**

Fog conducting hose adaptor for and DNG-250.

The hoses adaptor can be installed on it and this can split low fog output into two.



## **FTA-11**

Fog conducting hose adaptor for DNG-100.

The hoses adaptor can be installed on it and this can split low fog output into two.



## **FT-10 FOG CONDUCTING HOSE**

Fog conducting hose with 12cm diameter and is 10 meters in length.

The DNG-100 Low fog cooler is equipped with one FT-10 to connect to the fog machine.

This additional hose is needed to redirect the fog output coming out of the DNG-100.

With this optional hose, fog can be extended anywhere within 10m of the DNG-100.

# FLIGHT CASE



## FCH-1

**DIMENSIONS (MM)** L900xW574xH938  
**WEIGHT** 51.6 kg  
**COMPATIBLE WITH** CH-1



## FDNG-250

**DIMENSIONS (MM)** L865xW695xH1020  
**WEIGHT** 46.5 kg  
**COMPATIBLE WITH** DNG-250



## FZ-350

**DIMENSIONS (MM)** L429xW230xH478  
**WEIGHT** 8.9 kg  
**COMPATIBLE WITH** Z-350



## FX-4

**DIMENSIONS (MM)** L495xW418xH500  
**WEIGHT** 12.3 kg  
**COMPATIBLE WITH** Z1520, Z-350  
-Two units in one case



## FX-6

**DIMENSIONS (MM)** L730xW453xH425  
**WEIGHT** 12.3 kg  
**COMPATIBLE WITH** S-100X,S-200X, SW-250, SW-250X,SW-300

# FLUID

Welcome to the Antari Fluid Page, your gateway to premium atmospheric effects. Our Fog Fluid, formulated with Propylene Glycol aka PG, guarantees a safe and mesmerizing mist. Antari Snow Fluid transforms your surroundings into a winter wonderland, while Bubble Fluid adds a playful touch to any event.

Crafted from pharmaceutical-grade raw materials, our fluids ensure the highest quality and performance. Versatile and compatible with all Antari machines, these fluids promise a seamless and exceptional experience.

Explore the pages to discover how Antari sets the standard for excellence in fluid technology, enhancing your events with captivating and reliable special effects.

AVAILABLE IN THE FOLLOWING SIZES :



## FLR

EXTRA DENSE & EXTREMELY FAST  
DISSIPATING FOG FLUID



## FLG

REGULAR DENSE & REGULAR  
DISSIPATING FOG FLUID





# FLY

EXTREMELY DENSE & EXTREMELY LONG LASTING FOG FLUID

DENSITY LIGHT     HEAVY

DISSIPATION FAST     SLOW



# FLH

EXTREMELY THIN & FAST DISSIPATING FOG FLUID

DENSITY LIGHT     HEAVY

DISSIPATION FAST     SLOW



# FLJ

EXTREMELY THIN & EXTREMELY FAST DISSIPATING FOG FLUID

DENSITY LIGHT     HEAVY

DISSIPATION FAST     SLOW



# FLZ

SUPER DENSE & SUPER LONG LASTING FOG FLUID

DENSITY LIGHT     HEAVY

DISSIPATION FAST     SLOW



# FLC

JET FOG FLUID



# FLL

LOW FOG FLUID





# CHL-2

## HAZE FLUID

CHL-1 is a High quality oil based liquid for CH-1 cinema hazer to produce fine and translucent haze.

The haze produced by CH-1 and CHL Fluid can set off the stage lighting beautifully and create a wonderful stage design.



# FLM-05S

## LIGHT FOG FLUID

FLM-05S is a special formulated water based fluid for battery operated machine. Capable to generate pure and clean fog.



# FLM-05P

## LIGHT FOG FLUID

FLM-05P is a special formulated water based fluid for battery operated machine. Capable to generate pure and clean fog.



# BL

## BUBBLE FLUID

Antari bubble fluid is a water-based composition that creates vivid, transparent bubbles.



# HZL-1

## OIL BASED HAZE FLUID

Specially composed haze fluid. It's a non-toxic solution that produces a pure, translucent haze with a long hanging time.



# HZL-1W

## WATER-BASE HAZE FLUID

The water-based haze fluid is specifically designed for operations of Antari HZ Series Haze Machines. As it's water-based, it produces smooth haze, but leaves no greasy residue.

# SNOW FLUID



## SL-UV

UV SNOW FLUID

Snowflake  Blizzard



## SL-C

ANTIFREEZE SNOW FLUID

Snowflake  Blizzard



## SL-H

SUPER DRY SNOW FLUID

Snowflake  Blizzard



## SL-AN

EXTRA DRY SNOW FLUID

Snowflake  Blizzard



## SL-N

SUPERIOR SNOW FLUID

Snowflake  Blizzard



## SL-A

PREMIUM SNOW FLUID

Snowflake  Blizzard



## SL

REGULAR SNOW AND FOAM FLUID

Snowflake  Blizzard



# MG-550 MAGICAN

The world's smallest haze spray ; the Magican produces a long lasting haze with 1-2 hours of hanging time. One Magican will haze continuously for five minutes.

A haze effect can be achieved after approximately 20 seconds of spraying in an average sized room, allowing for approximately 15 hazing sessions per can.

The Magican is designed for situations where only a relatively small amount of haze is needed. It is perfect for mobile DJs and home parties.



# C-300 CLEANING AND MAINTENANCE SOLUTION

Antari C-300 designed for maintaining pump of effects machine on its best performance.

By applying this special formulated solution on a regular basis will keep the pump at optimal condition.

Use this maintenance solution before storage will prevent the pump from dry out and clogging.



# UVL-01

Antari Blue UV Fluorescent Agent for use in all Snow and Bubble fluid. Turn your Snow or Bubble effect into a dramatic blacklight effect applications.

AVAILABLE in 100ml (3.38 fluid ounce)

## INSTRUCTIONS

Mix one bottle of Antari UVL-01 (100ml) with up to 5 Liters of any Bubble or Snow fluid to turn your snow or bubble effect into a vibrant UV effect. That will glow in the dark when used with a professional UV Blacklight.

\*Must be used with a UV source to achieve glowing effect.

# SCENT



P-1 : ROSE



P-2 : MINT



P-4 : APPLE



P-6 : LEMON



P-7 : STRAWBERRY



P-9 : ORANGE

Simply put a few drops of these high quality scent into the fluid tank. You will have scented fog right away! 6 fragrances are available in a standard 20 ml bottle. The ideal mix ratio of scent and fluid is 1:1000 For instance: adding 1ml scent into 1liter fog fluid can have the best effect of scented fog.

# FLP FIRE TRAINING SMOKE FLUID



# FLM-05P SMOKE FLUID

**FEATURES**  
FLM-05P is a special formulated water based fluid for battery operated machine. Capable to generate pure and clean fog.

**FOR USE IN**  
MB-20X, FT-20X mobile fogger.



# FLP FIRE TRAINING SMOKE FLUID

Antari FLP fog fluid is specifically made for Fire Training machines.

## FEATURES

- The ingredients of this water-based fog liquid are refined from palm trees.
- It is 100% natural, completely non-toxic and safe.
- It can produce high density fog and is ideal for using in poor ventilation environments (such as fire drill or rescue training...etc.)

**FOR USE IN**  
FT-100, FT-200

# ACCESSORIES LIST

INCLUDED ACCESSORIES

OPTIONAL ACCESSORIES















































































## FOG MACHINE

 <p><b>F-7X</b></p>   <p>WTR-110 WIRELESS ES-W-DMX WIRELESS DMX</p>	    <p><b>M-8</b></p> <p>M-21 CONTROL MODULE M-31 WIRELESS CONTROL MODULE M-5-HB HANGING BRACKET</p>	    <p><b>MB-1</b></p> <p>CASE BAT-01 BATTERY MB-1-BCL CHARGER FLM-05S FOG FLUID 500ML</p>
 <p><b>IP-1600</b></p>   <p>W-2 WIRELESS REMOTE IP-1600-HB</p>	   <p><b>M-10</b></p> <p>M-20 CONTROL MODULE M-30 PRO WIRELESS CONTROL MODULE</p>	   <p><b>MB-1</b></p> <p>DPR-12 POWER ADAPTOR &gt;DUMMY BATTERY MCT-2 CABLE TIMER REMOTE MCR-1F WIRELESS REMOTE</p>
 <p><b>IP-3000</b></p>   <p>W-2 WIRELESS REMOTE IP-3000E-HB</p>	    <p><b>M-5</b></p> <p>M-20 CONTROL MODULE M-30 PRO WIRELESS CONTROL MODULE M-5-HB HANGING BRACKET</p>	   <p><b>MB-20X</b></p> <p>CASE &gt;MB-20X-B BATTERY &gt;MB-20X-BCL FLM-05PP BOTTLE OF 500CC</p>
<p><b>Z-800III</b></p>    <p>Z-10 CABLE REMOTE Z-40 CABLE TIMER REMOTE Z-50 WIRELESS REMOTE</p>	  <p><b>W-508</b></p> <p>W-1 WIRELESS REMOTE</p>	   <p><b>MB-20X</b></p> <p>Z-3 CABLE REMOTE WTR-20 MB-20S POWER BASE</p>
<p><b>Z-1000III</b></p>    <p>Z-10 CABLE REMOTE Z-40 CABLE TIMER REMOTE Z-50 WIRELESS REMOTE</p>	<p><b>Z-1520</b></p>   <p>W-2 WIRELESS REMOTE FX-4 FLIGHT CASE</p>	    <p><b>F-1</b></p> <p>TIMO-W-DMX-PCBR WTR-10 TIMO-WTR-40</p>
<p><b>Z-1200III</b></p>    <p>Z-3 CABLE REMOTE Z-40 CABLE TIMER REMOTE Z-50 WIRELESS REMOTE</p>	<p><b>M-7X</b></p>   <p>W-2 WIRELESS REMOTE TIMO-WTR-90</p>	<p><b>F-6</b></p>   <p>WTR-110 WIRELESS ES-W-DMX WIRELESS DMX</p>
<p><b>Z-1500III Z-3000III</b></p>  <p>WTR-20</p>	<p><b>M-9</b></p>    <p>W-2 WIRELESS REMOTE M-9-HB OMEGA BRACKET TIMO-WTR-90</p>	<p><b>Z-390</b></p>   <p>Z-3 CABLE REMOTE WTR-20</p>
<p><b>M-11</b></p>    <p>TIMO-W-DMX-PCBR WTR-20 TIMO-WTR-70</p>	<p><b>CH-1</b></p>    <p>PRESSURE GAUGE AIR HOSE W-DMX-PCBR FCH-1 FLIGHT CASE</p>	<p><b>Z-350</b></p>    <p>Z-3 CABLE REMOTE FZ-90 FLIGHT CASE FX-4 FLIGHT CASE</p>

# ACCESSORIES LIST

INCLUDED ACCESSORIES

OPTIONAL ACCESSORIES

 <b>HZ-1000</b>  <b>W-DMX-PCBR</b>	 <b>S-600</b>  <b>W-2 WIRELESS REMOTE</b>  <b>FLUID TUBE WITH FILTER</b>  <b>TIMO-WTR-90</b>	 <b>B-200</b>  <b>BCT-1 CABLE REMOTE</b>  <b>BCR-1 WIRELESS REMOTE</b>
 <b>HZ-400</b>  <b>HC-1 CABLE TIMER REMOTE</b>  <b>HCR-1 WIRELESS REMOTE</b>	 <b>S-600</b>  <b>SC-4 CABLE REMOTE</b>  <b>S-600-BH BOTTLE HOLDER</b>  <b>S-600-TKC</b>	 <b>AF-6</b>  <b>SC-2 CABLE REMOTE</b>  <b>WTR-20</b>
 <b>HZ-350</b>  <b>W-1 WIRELESS REMOTE</b>  <b>HC-1 CABLE TIMER REMOTE</b>	 <b>S-500</b>  <b>TIMO-W-DMX-PCBR</b>  <b>WTR-20</b>  <b>TIMO-WTR-70</b>	 <b>AF-5X/AF-5XR</b>  <b>AF-5XR W-1 WIRELESS REMOTE</b>  <b>AF-5X-HB HANGING BRACKET</b>
 <b>HZ-100</b>  <b>HC-1 CABLE TIMER REMOTE</b>  <b>HCR-1 WIRELESS REMOTE</b>	 <b>S-500</b>  <b>SC-3 CABLE REMOTE</b>  <b>PW-1 PAN MOTOR</b>	 <b>AF-4</b>  <b>WTR-20</b>
 <b>DNG-250</b>  <b>FDNG-250 FLIGHT CASE</b>  <b>FTA-200 FOG CONDUCTING HOSE ADAPTOR</b>  <b>COONG6060 3 METER FOG CONDUCTING HOSE</b>	 <b>S-500 / S-500L INCLUDED</b>  <b>ST-500-HOSE EXTENSION HOSE</b>  <b>ST-10 EXTENSION HOSE</b> <b>S-500L INCLUDED</b>	 <b>AF-3</b>  <b>WTR-10</b>  <b>Z-3 CABLE REMOTE</b>
 <b>DNG-100</b>  <b>FT-10</b>  <b>FTA-11</b>  <b>FTA-1 FTA-2A FTA-3</b>	 <b>SW-300</b>  <b>W-1 WIRELESS REMOTE</b>  <b>SC-3 CABLE REMOTE</b>  <b>SW-300-FB FLOOR BRACKET</b>	 <b>FT-200 FT-100</b>  <b>W-2 WIRELESS REMOTE</b>  <b>Z-3 CABLE REMOTE</b> <b>FIRE TRAINING</b>
 <b>ICE-101</b>  <b>Z-8 CABLE REMOTE</b>	 <b>SW-250</b>  <b>W-1 WIRELESS REMOTE</b>  <b>SC-2 CABLE REMOTE</b>  <b>SW-300-FB FLOOR BRACKET</b>	 <b>FT-20X</b>  <b>CASE</b>  <b>&gt;FT-20X-9 BATTERY</b>  <b>&gt;FT-20X-BCL CHARGER</b>  <b>FLM-05P BOTTLE OF 500CC</b>
 <b>W-101</b>  <b>W-1 WIRELESS REMOTE</b>	 <b>S-200X S-100X</b>  <b>SC-2 CABLE REMOTE</b>  <b>SW-300-FB FLOOR BRACKET</b>	 <b>FT-20X</b>  <b>Z-3 CABLE REMOTE</b>  <b>WTR-20</b>  <b>FT-20X POWER BASE</b>

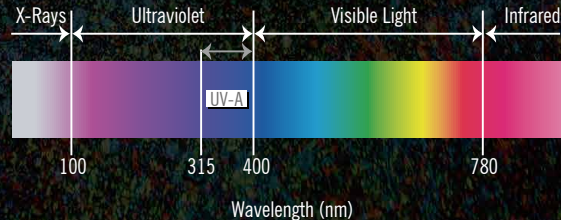
SPECIAL EFFECTS

# DARK FX /UV EFFECTS

## INTRO

The prodigious DarkFX Series has adopted the latest LED technology with a peak wavelength of 365nm. Because, 365nm is in the middle of UV-A wavelength the emitted light evenly covers the whole spectrum producing a traditional blacklight effect without the visible light associated with most LED based blacklights. All UV reactive material reflects perfectly with stunning bright and vivid colors.

Traditional blacklight fixtures emit long-wave ultraviolet (UV) light without much visible light. The UV spectrum ranges from 100 to 400 nanometers (nm), emitting light that is generally invisible to the human eye\*, however the higher the “nm” rating the more visible light. Traditionally the entertainment industry has used the UV-A spectrum (315-400nm), which is not harmful to humans, widely adopted in light fixtures, counterfeit detection, medical use and industrial curing.



\*Typical human eye will respond to wavelength from 390 to 700nm

# DARKFX STRIP 1020



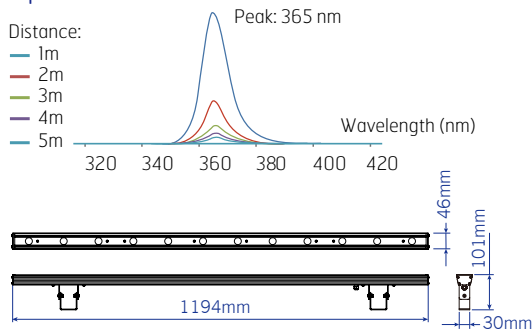
## Features

- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 9000mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free

## Specification

- Rated Voltage DC 48V @ 0.5A
- Rated Power 24W
- Light Source 12 x 1.9W High Power UV LED
- Optics 40 degrees
- Radiant Flux Output 9000 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Cable Connection 22 AWG wire cable
- Housing Aluminum Extrusion
- Protection Rating IP-20 Indoor use only
- Dimension L1194 W46 H101 mm  
(L47.00 W1.82 H3.98 inch)
- Weight 1.9 kg ( 4.19 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	450( $\mu\text{W}/\text{cm}^2$ ) 4.50( $\text{W}/\text{m}^2$ )	158( $\mu\text{W}/\text{cm}^2$ ) 1.58( $\text{W}/\text{m}^2$ )	79( $\mu\text{W}/\text{cm}^2$ ) 0.79( $\text{W}/\text{m}^2$ )	42( $\mu\text{W}/\text{cm}^2$ ) 0.42( $\text{W}/\text{m}^2$ )	31( $\mu\text{W}/\text{cm}^2$ ) 0.31( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	64.9%	82.5%	90.7%	93.0%



# DARKFX WASH 2000 IP



## Features

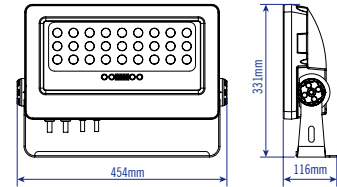
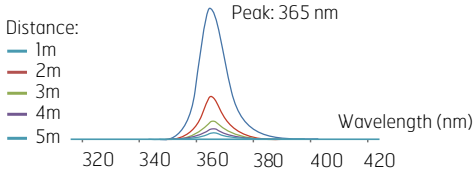
- High efficiency UV LED
- Peak wavelength at 365nm
- Special optics will not degrade to high UV exposure
- Minimum visible light
- High output 24800mW at full intensity
- Flicker free
- Weather proof IP-65
- Neutrik Power CON True1 connector



## Specification

- Rated Voltage AC 100-240V, 50 / 60 Hz
- Rated Power 70W
- Light Source 33 X 1.9W High Power UV
- Refresh Rate 500 Hz
- Optics 25 degrees
- Radiant Flux Output 24800 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Control Manual, DMX512
- DMX Channels 2 channel
- Connection Neutrik Powercon (Power) XLR 5-pin (DMX)
- Housing Aluminum die-cast
- Protection Rating IP-65
- Dimension L454 W116 H331 mm (L17.87 W4.56 H13.03 inch)
- Weight 10.4 kg ( 22.92 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	5462( $\mu\text{W}/\text{cm}^2$ ) 54.62( $\text{W}/\text{m}^2$ )	1572( $\mu\text{W}/\text{cm}^2$ ) 15.72( $\text{W}/\text{m}^2$ )	718( $\mu\text{W}/\text{cm}^2$ ) 7.18( $\text{W}/\text{m}^2$ )	409( $\mu\text{W}/\text{cm}^2$ ) 4.09( $\text{W}/\text{m}^2$ )	251( $\mu\text{W}/\text{cm}^2$ ) 2.51( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	71.2%	86.8%	92.5%	95.4%





# DARKFX WASH 2000



## Features

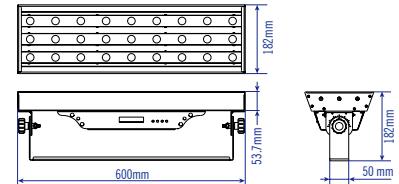
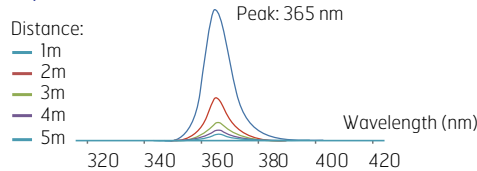
- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 20290mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free
- Adjustable modular strips to maximize coverage



## Specification

- Rated Voltage AC 100-240V, 50 / 60 Hz
- Rated Power 55W
- Light Source 27 X 1.9W High Power UV LED
- Refresh Rate 500 Hz
- Optics 25 degrees
- Radiant Flux Output 20290 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Control Manual, DMX512
- DMX Channels 2 channel
- Connection Neutrik Powercon (Power) XLR 5-pin (DMX)
- Housing Metal
- Protection Rating IP-20 Indoor use only
- Dimension L600 W182 H182 mm (L23.62 W7.17 H7.17 inch)
- Weight 6.4 kg ( 14.11 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	4184( $\mu\text{W}/\text{cm}^2$ ) 41.84( $\text{W}/\text{m}^2$ )	1737( $\mu\text{W}/\text{cm}^2$ ) 17.37( $\text{W}/\text{m}^2$ )	933( $\mu\text{W}/\text{cm}^2$ ) 9.33( $\text{W}/\text{m}^2$ )	648( $\mu\text{W}/\text{cm}^2$ ) 6.48( $\text{W}/\text{m}^2$ )	526( $\mu\text{W}/\text{cm}^2$ ) 5.26( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	66.3%	83.8%	87.7%	90.9%



# DARKFX SPOT 670



## Features

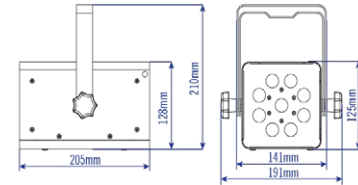
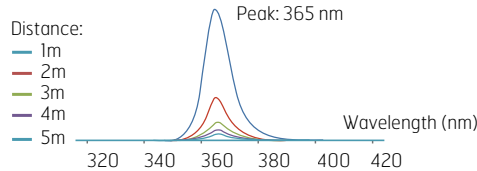
- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 6760mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free
- 15 degrees narrow beam angle



## Specification

- Rated Voltage AC 100-240V, 50 / 60 Hz
- Rated Power 21W
- Light Source 9 X 1.9W High Power UV LED
- Refresh Rate 500 Hz
- Optics 15 degrees
- Radiant Flux Output 6760 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Control Manual, DMX512
- DMX Channels 2 channel
- Connection Neutrik Powercon (Power)  
XLR 5-pin (DMX)
- Housing Metal
- Protection Rating IP-20 Indoor use only
- Dimension L205 W191 H210 mm  
(L8.07 W7.52 H8.27 inch)
- Weight 2.7 kg ( 5.95 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	4976( $\mu\text{W}/\text{cm}^2$ ) 49.76( $\text{W}/\text{m}^2$ )	1675( $\mu\text{W}/\text{cm}^2$ ) 16.75( $\text{W}/\text{m}^2$ )	807( $\mu\text{W}/\text{cm}^2$ ) 8.07( $\text{W}/\text{m}^2$ )	614( $\mu\text{W}/\text{cm}^2$ ) 6.14( $\text{W}/\text{m}^2$ )	451( $\mu\text{W}/\text{cm}^2$ ) 4.51( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	66.3%	83.8%	87.7%	90.9%



# DARKFX STRIP 510



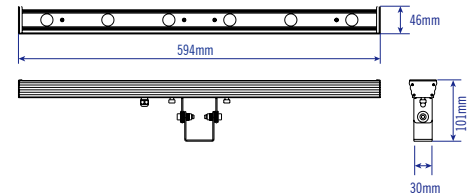
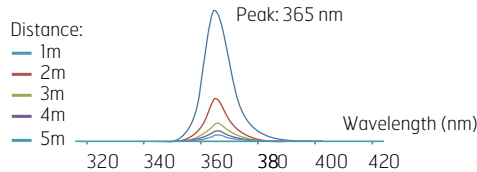
## Features

- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 4500mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free

## Specification

- Rated Voltage DC 20-24V
- Rated Power 12W
- Light Source 6 X 1.9W High Power UV LED
- Refresh Rate 500 Hz
- Optics 25 degrees
- Radiant Flux Output 4500 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Cable Connection 22 AWG wire cable
- Housing Aluminum Extrusion
- Protection Rating IP-20 Indoor use only
- Dimension L594 W46 H101 mm  
(L23.39 W1.82 H3.98 inch)
- Weight 1.9 kg ( 4.18 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	700( $\mu\text{W}/\text{cm}^2$ ) 7.00( $\text{W}/\text{m}^2$ )	211( $\mu\text{W}/\text{cm}^2$ ) 2.11( $\text{W}/\text{m}^2$ )	99( $\mu\text{W}/\text{cm}^2$ ) 0.99( $\text{W}/\text{m}^2$ )	54( $\mu\text{W}/\text{cm}^2$ ) 0.54( $\text{W}/\text{m}^2$ )	38( $\mu\text{W}/\text{cm}^2$ ) 0.38( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	69.8%	85.9%	92.2%	94.5%



# DARKFX STRIP 510 IP



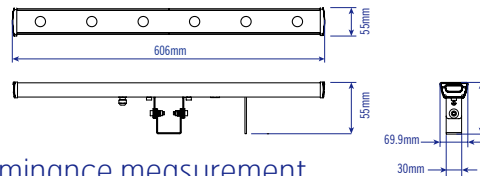
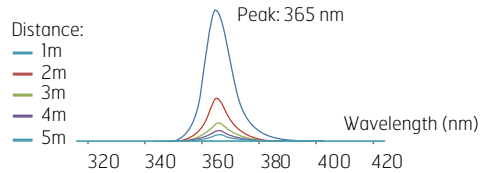
## Features

- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 4500mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free

## Specification

- Rated Voltage DC 20-24V
- Rated Power 12W
- Light Source 6 X 1.9W High Power UV LED
- Optics 25 degrees
- Radiant Flux Output 4500 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Cable Connection 22 AWG wire cable 2 channel
- Housing Aluminum Extrusion
- Protection Rating IP-65
- Dimension L606 W55 H100 mm (L23.86 W2.17 H3.94 inch)
- Weight 1.1 kg ( 2.43 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	700( $\mu\text{W}/\text{cm}^2$ ) 7.00( $\text{W}/\text{m}^2$ )	211( $\mu\text{W}/\text{cm}^2$ ) 2.11( $\text{W}/\text{m}^2$ )	99( $\mu\text{W}/\text{cm}^2$ ) 0.99( $\text{W}/\text{m}^2$ )	54( $\mu\text{W}/\text{cm}^2$ ) 0.54( $\text{W}/\text{m}^2$ )	38( $\mu\text{W}/\text{cm}^2$ ) 0.38( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	69.8%	85.9%	92.2%	94.5%



# DARKFX SPOT 510 IP



## Features

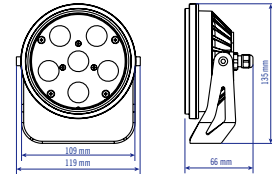
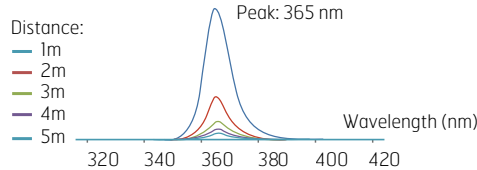
- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High output 4500mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free
- Weather proof IP-65



## Specification

- Rated Voltage DC 20-24V
- Rated Power 12W
- Light Source 6 X 1.9W High Power UV LED
- Optics 15 degrees
- Radiant Flux Output 4500 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Cable Connection 22 AWG wire cable 2 channel
- Housing Aluminum Extrusion
- Protection Rating IP-65
- Dimension L119 W66 H135 mm (L4.69 W2.60 H5.32 inch)
- Weight 0.8 kg (1.76 lbs)

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	2062( $\mu\text{W}/\text{cm}^2$ ) 20.62( $\text{W}/\text{m}^2$ )	534( $\mu\text{W}/\text{cm}^2$ ) 5.34( $\text{W}/\text{m}^2$ )	213( $\mu\text{W}/\text{cm}^2$ ) 2.13( $\text{W}/\text{m}^2$ )	126( $\mu\text{W}/\text{cm}^2$ ) 1.26( $\text{W}/\text{m}^2$ )	76( $\mu\text{W}/\text{cm}^2$ ) 0.76( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	74.1%	89.6%	93.9%	96.3%



# DARKFX SPOT 1750



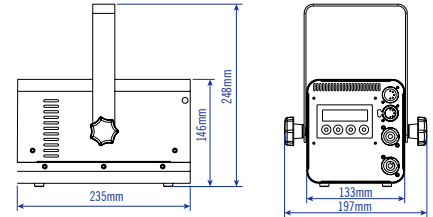
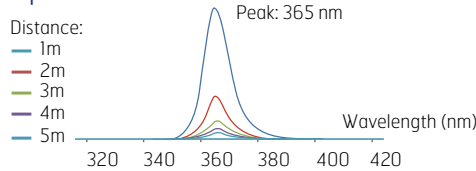
## Features

- High efficiency UV LED
- Peak wavelength at 365nm
- Minimum visible light
- High Output 19080mW at full intensity
- Special optics will not degrade by high UV exposure
- Flicker free
- 15 degrees narrow beam angle

## Specification

- Rated Voltage AC 100-240V, 50 / 60 Hz
- Rated Power 72W
- Light Source 4 X 16W High Power UV LED
- Refresh Rate 600 Hz
- Optics 20 degrees
- Radiant Flux Output 19080 mW
- Life Span 20,000 hrs
- Peak Wavelength 365nm
- Ambient Temp. Range 0°C - 40°C (32°C - 104°C)
- Control Manual, DMX512
- DMX Channels 2 channel
- Connection Neutrik Powercon (Power) XLR 5-pin (DMX)
- Housing Metal
- Protection Rating IP-20 Indoor use only
- Dimension L235 W197 H248 mm (L9.26 W7.76 H9.77 inch)
- Weight 3.2 kg ( 7.06 lbs )

## Spectrum



## Illuminance measurement

Distance (m)	1	2	3	4	5
Intensity	6573( $\mu\text{W}/\text{cm}^2$ ) 65.73( $\text{W}/\text{m}^2$ )	1760( $\mu\text{W}/\text{cm}^2$ ) 17.6( $\text{W}/\text{m}^2$ )	769( $\mu\text{W}/\text{cm}^2$ ) 7.69( $\text{W}/\text{m}^2$ )	43.9( $\mu\text{W}/\text{cm}^2$ ) 4.39( $\text{W}/\text{m}^2$ )	38( $\mu\text{W}/\text{cm}^2$ ) 0.38( $\text{W}/\text{m}^2$ )
Intensity degradation rate (compare with 1m)	0%	73.2%	88.3%	93.3%	95.6%



# DARKFX DRIVE4 MKII



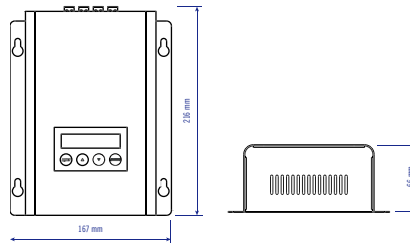
## Features

- Compact and robust design
- 4 output terminals for DarkFX UV fixtures
- Neutrik powercon in/thru
- 2 x 16 digit LCD display interface
- DMX control option
- RDM feature set



## Specification

- |                     |  |
|---------------------|--|
| - Rated Voltage     | AC 100-240V, 50 / 60 Hz                      |
| - Rated Power       | 100W   |
| - Light Source      | Constant 500mA Max. per channel              |
| - Refresh Rate      | 600 Hz                                       |
| - Ambient Temp.     | 0°C - 40°C (32°F - 104°F)                    |
| - Fixture Output    | 4 terminal block                             |
| - Control           | Manual, DMX512                               |
| - DMX Channels      | 2 channel                                    |
| - Connection        | Neutrik Powercon (Power)<br>XLR 5-pin (DMX)  |
| - Housing           | Metal  |
| - Protection Rating | IP-20 Indoor use only                        |
| - Dimension         | L211 W167 H71 mm<br>(L8.30 W6.58 H2.80 inch) |
| - Weight            | 1.6 kg ( 3.53 lbs )                          |





"Although a watch is a statement of character and fashion, its primary purpose is to measure and communicate our most important resource.

That resource is time. Time is the one thing in which we are all equal.

We cannot make more of it no matter how much we try. No amount of money or effort will influence its passing.

In the time we have available, every moment must be seized, every opportunity taken.

- In a day — an idea is borne of inspiration
- In a week — ideas develop into projects
- In a month — a prototype is realised, ready for testing
- In a year — a product enters the market, the end result of time invested and passion committed
- A lifetime — a record of achievements, of developed ideas, of effort and enthusiasm, from beginnings through growth to maturity; from obscurity to recognition.

This is our commitment to you. Our time is devoted to our partners, supporters and clients to reach our shared aspirations."







2003  
ORIGINAL VERSION



2004  
X-SERIES



2005  
X-SERIES



2006  
ZII-SERIES



2007  
ZII-SERIES



2008  
M-5



2009  
HZ-500



2010  
DNG-200



2011  
W-SERIES



2012  
ECO-SERIES



2013  
Z-SERIES



2014  
F-5 FAZER



2015  
M-7 RGBA



2016  
F-7 SMAZE



2017  
FT-200



2018  
HZ-1000



2019  
DNG-250



2020  
M-9



2022  
CH-1



2023

MODEL	RATED POWER	WARM UP TIME (APPROX.)	OUTPUT	FLUID TANK CAPACITY (LITER)	HANGING BRACKET	REMOTE CONTROL	DMX ON-BOARD	W-DMX ON-BOARD	TIMER REMOTE	WIRELESS REMOTE	CONTINUOUS OUTPUT
AF-3/AF-3X	127W	N/A	N/A	N/A	YES	•Z-3	YES	N/A	N/A	•WTR-10	YES
AF-4/AF-4R	100W	N/A	N/A	N/A	YES	•Z-3	YES	N/A	N/A	WTR-20	YES
AF-5X/AF-5XR	1600W	N/A	N/A	N/A	•AF-5X-HB	N/A	YES	N/A	N/A	AX-5XR;WTR-10	YES
AF-6	250W	N/A	N/A	N/A	YES	•SC-2	YES	N/A	N/A	•WTR-20	YES
B-100	120V/30W;240V/32W	N/A	N/A	0.7	YES	N/A	N/A	N/A	N/A	N/A	YES
B-200	120W	N/A	N/A	2	YES	N/A	YES	N/A	•BCT-1	•BCR-1	YES
CH-1	120V/600W;240V/1250W	8 MINUTES(APPROX.)	N/A	2.5	N/A	N/A	YES	•W-DMX-PCBR	N/A	N/A	YES
DNG-100	120V/750W;240V/600W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DNG-250	1600W	6 MINUTES(APPROX.)	120M <sup>2</sup> /MIN	10	N/A	N/A	YES	N/A	N/A	N/A	YES
F-1	800W	4.5 MINUTES(APPROX.)	N/A	2.4	N/A	N/A	YES	•TIMO-W-DMX-PCBR •TIMO-WTR-40	N/A	•WTR-10 •TIMO-WTR-40	YES
F-2	120V/1000W;240V/1450W	1.5 MINUTES(APPROX.)	N/A	5	N/A	N/A	YES	N/A	N/A	N/A	YES
F-6	1450W	1 MINUTES(APPROX.)	N/A	5	N/A	N/A	YES	•ES-W-DMX	N/A	•WTR-110	YES
<b>NEW</b> F-7X	120V/1600W;240V/1900W	8 MINUTES(APPROX.)	N/A	5X2	N/A	N/A	YES	YES	N/A	N/A	YES
FT-20X	600W	1 SEC (APPROX.)	N/A	0.4	N/A	•Z-3	YES	N/A	N/A	•WTR-20	YES
FT-100	120V/1500W;240V/1450W	8.5 MINUTES(APPROX.)	N/A	6	N/A	•Z-3	YES	N/A	N/A	W-2	YES
FT-200	1600W	7.5 MINUTES(APPROX.)	8 METERS HEIGHT	2.4	N/A	•Z-3	YES	N/A	N/A	W-2	YES
HZ-100	390W	N/A	N/A	2.5	N/A	N/A	N/A	N/A	•HC-1	•HCR-1	YES
HZ-350	390W	N/A	N/A	2.5	N/A	N/A	YES	N/A	•HC-1	W-1	YES
HZ-400	470W	N/A	N/A	2.5	N/A	N/A	YES	N/A	HC-1	•HCR-1	YES
HZ-500	120V/400W;240V/480W	N/A	N/A	2.5	N/A	N/A	YES	N/A	N/A	N/A	YES
HZ-1000	1150W	N/A	N/A	6.4	N/A	N/A	YES	•TIMO-W-DMX-PCBR	N/A	N/A	YES
ICE-101	1130W	4.5 MINUTES	43M <sup>2</sup> /MIN	2.5	N/A	N/A	YES	N/A	Z-8	N/A	NO
<b>NEW</b> IP-1600	1600W	9 MINUTES	N/A	N/A	YES	N/A	YES	N/A	N/A	W-2	YES
<b>NEW</b> IP-3000	2500W	10 MINUTES	N/A	N/A	YES	N/A	YES	N/A	N/A	W-2	YES
LCU-1S	40W	N/A	N/A	N/A	N/A	N/A	YES	N/A	N/A	N/A	N/A

MODEL	RATED POWER	WARM UP TIME (APPROX.)	OUTPUT	FLUID TANK CAPACITY (LITER)	HANGING BRACKET	REMOTE CONTROL	DMX ON-BOARD	W-DMX ON-BOARD	TIMER REMOTE	WIRELESS REMOTE	CONTINUOUS OUTPUT
LCU-2S	55W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
M-5	1500W	8 MINUTES	N/A	10	•M-5-HB	M-20	YES	N/A	M-20	•M-30PRO	YES
M-7X	1516W	7 MINUTES	10 METERS HEIGHT	2.4	N/A	N/A	YES	•TIMO-WTR-90	N/A	W-2	NO
M-8	1700W	9.5 MINUTES	N/A	10	•M-5-HB	M-21	YES	N/A	M-21	•M-31	NO
M-9	1820W	14 MINUTES	10 METERS HEIGHT	6	N/A	N/A	YES	•TIMO-WTR-90	N/A	W-2	NO
M-10	3000W	9.5 MINUTES	N/A	10	N/A	M-20	YES	N/A	M-20	•M-30PRO	YES
M-11	1600W	13 MINUTES	N/A	10	N/A	N/A	YES	•TIMO-W-DMX-PCBR •TIMO-WTR-70	N/A	•WTR-20 •WTR-70	YES
MB-1	75W	1 SEC	N/A	110 ML	N/A	N/A	N/A	N/A	•MCT-2	•MCR-1F	YES
MB-20X	600W	1 SEC	N/A	0.4	N/A	•Z-3	YES	N/A	N/A	•WTR-20	YES
S-100X	880W	N/A	N/A	5	YES	SC-2	YES	N/A	N/A	N/A	YES
S-200X	880W	N/A	N/A	5	YES	SC-2	YES	N/A	N/A	N/A	YES
SW-250	120V/900W;240V/880W	N/A	N/A	5	YES	•SC-2	YES	N/A	N/A	W-1	YES
SW-300	880W	N/A	N/A	5	YES	•SC-3	YES	N/A	N/A	W-1	YES
S-500	120V/900W;240V/890W	N/A	N/A	20	N/A	•SC-3	YES	•TIMO-W-DMX-PCBR •TIMO-WTR-70	N/A	•WTR-20 •WTR-70	YES
S-600	1200W	N/A	N/A	5	YES	•SC-4	YES	•TIMO-WTR-90	N/A	W-2	YES
W-508	800W	2 MINUTES	N/A	0.8	N/A	N/A	N/A	N/A	N/A	W-1	YES
Z-350	120V/700W;240V/750W	4.5 MINUTES	N/A	1.3	N/A	•Z-3	YES	N/A	N/A	N/A	YES
Z-390	120V/1000W;240V/1450W	1.5 MINUTES	N/A	4	YES	•Z-3	YES	N/A	N/A	•WTR-20	YES
Z-1520	1516W	5 MINUTES	6 METERS HEIGHT	2.4	N/A	N/A	YES	N/A	N/A	W-2	NO
Z-800III	800W	2 MINUTES	N/A	0.8	N/A	Z-10	N/A	N/A	•Z-40	•Z-50	YES
Z-1000III	1000W	6 MINUTES	N/A	1.7	YES	Z-10	YES	N/A	•Z-40	•Z-50	NO
Z-1200III	1200W	11 MINUTES	N/A	2.5	YES	•Z-3	YES	N/A	•Z-40	•Z-50	YES
Z-1500III	1500W	9 MINUTES	N/A	6	N/A	N/A	YES	N/A	N/A	•WTR-20	YES
Z-3000III	2500W	10 MINUTES	N/A	6	N/A	N/A	YES	N/A	N/A	•WTR-20	YES



Products are manufactured by Antari Lighting & Effects Ltd. : [www.antari.com](http://www.antari.com)  
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