

# C-UV100p

## ULTRAVIOLET LED WATER DISINFECTION SYSTEM

### Specifications



#### Maximum Flow Rate

1 GPM



#### UV Dose

Greater than 10 mJ/cm<sup>2</sup>



#### Operating Pressure

10PSI - 100PSI



#### Electrical

Voltage: 85 – 240 VAC/ 50-60Hz

Power: 3W



#### Mechanical

Dimensions: 4.5" (H) X 2" (W) X 2" (D)

Inlet/Outlet Ports: 1/4" NPT

Shipping Weight: 2 lbs



#### Environmental

Maximum Water Temperature: 40°C

Cooling: Natural convection, no fans or auxiliary cooling required



#### Options

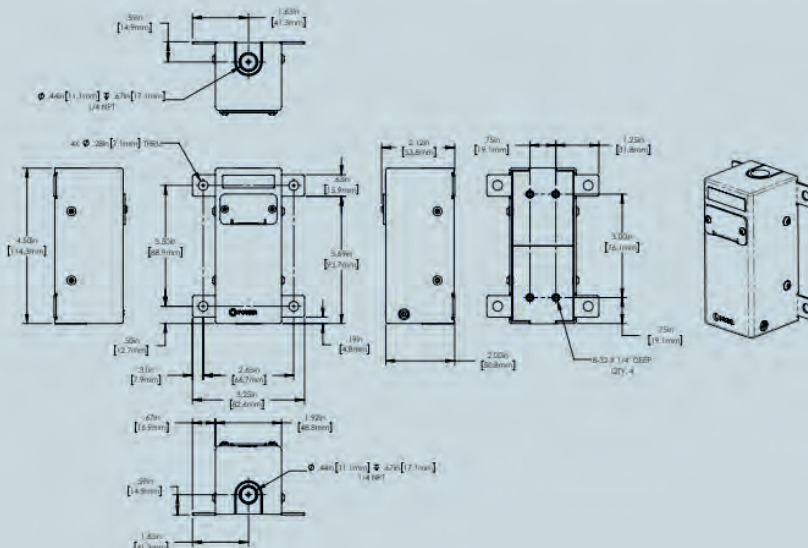
UV Detector with alarms when UV drops below the preset threshold

WIFI Connectivity with UV detector readouts

Battery back-up



### Mechanical Details



# C-UV100p2

## ULTRAVIOLET LED WATER DISINFECTION SYSTEM

### Specifications



#### Maximum Flow Rate

2 GPM



#### UV Dose

Greater than 10 mJ/ at 1.5GPM (6 LPM )



#### Operating Pressure

10PSI - 100PSI



#### Electrical

Voltage: 85 – 240 VAC/ 50-60Hz

Power: 3W



#### Mechanical

Dimensions: 6.5"(H)X 2"(W) X 2"(D)

Inlet/Outlet Ports: 1/4" FNPT

Shipping Weight 2.5lbs



#### Environmental

Maximum Water Temperature: 40°C

Cooling: Natural convection, no fans or auxiliary cooling required



#### Options

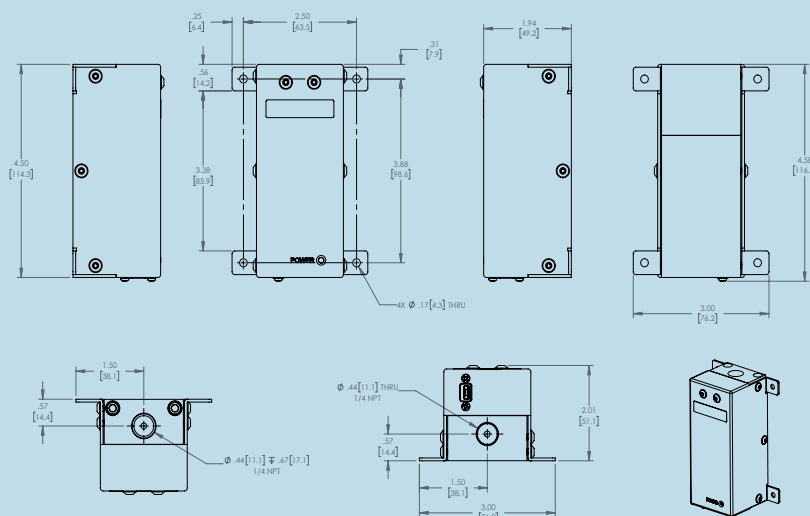
UV Detector with alarms when UV drops below the preset threshold

WIFI Connectivity with UV detector readouts

Battery back-up



### Mechanical Details



# C-UV100p

## DUAL ULTRAVIOLET LED WATER DISINFECTION SYSTEM

### Specifications



#### Maximum Flow Rate

1 GPM Per Channel



#### UV Dose

Greater than 10 mJ/cm<sup>2</sup>



#### Operating Pressure

10PSI - 100PSI



#### Electrical

Voltage: 85 – 240 VAC/ 50-60Hz

Power: 6 W



#### Mechanical

Dimensions: 4.5"(H)X 4"(W) X 2"(D)

Inlet/Outlet Ports: 1/4" FNPT

Shipping Weight 4lbs



#### Environmental

Maximum Water Temperature: 40°C

Cooling: Natural convection, no fans or auxiliary cooling required



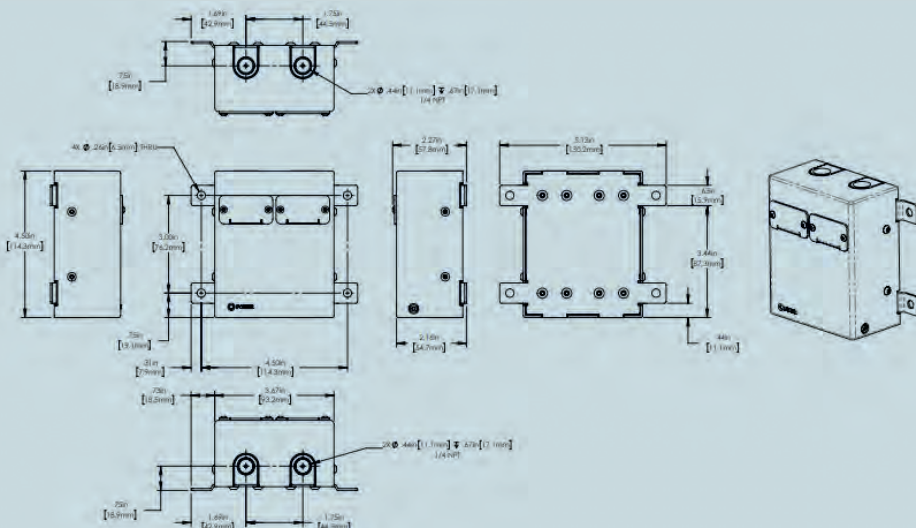
#### Options

UV Detector with alarms when UV drops below the preset threshold

WIFI Connectivity with UV detector readouts

Battery back-up

### Mechanical Details



# C-UV100p2

## DUAL ULTRAVIOLET LED WATER DISINFECTION SYSTEM

### Specifications



#### Maximum Flow Rate

2 GPM Per Channel



#### UV Dose

Greater than 10 mJ at 1 GPM



#### Operating Pressure

10PSI - 100PSI



#### Electrical

Voltage: 85 – 240 VAC/ 50-60Hz

Power: 6W



#### Mechanical

Dimensions: 6.5"(H)X 4"(W) X 2"(D)

Inlet/Outlet Ports: 1/4" FNPT

Shipping Weight 5lbs



#### Environmental

Maximum Water Temperature: 40°C

Cooling: Natural convection, no fans or auxiliary cooling required



#### Options

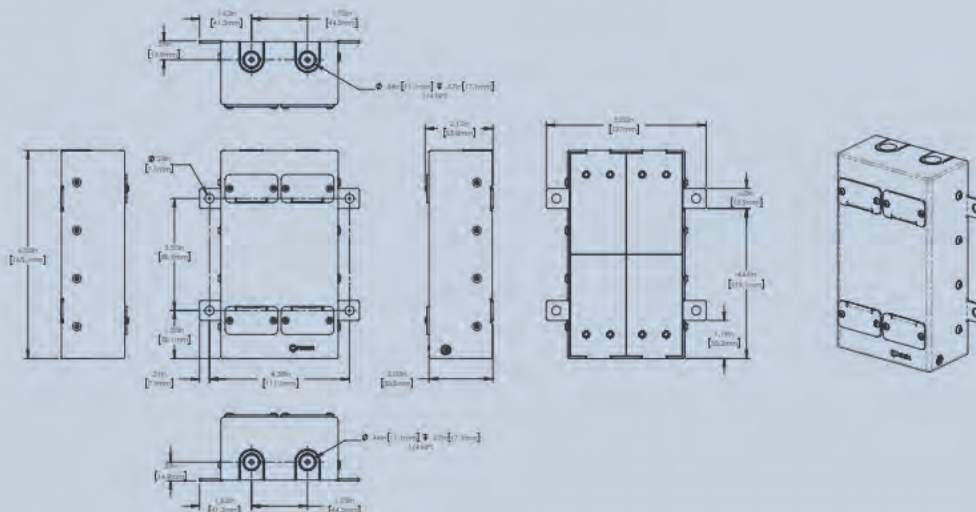
UV Detector with alarms when UV drops below the preset threshold

WIFI Connectivity with UV detector readouts

Battery back-up



### Mechanical Details





# C-UV100

## ULTRAVIOLET LED WATER DISINFECTION SYSTEM



### Specifications



#### Maximum Flow Rate

10 GPM



#### UV Dose

Greater than 20 mJ/cm<sup>2</sup>



#### Operating Pressure

10PSI - 100PSI



#### Electrical

Voltage: 85 – 240 VAC/ 50-60Hz

Power: 135 W



#### Mechanical

Dimensions: 10" (H) x 8" (W) x 7.5" (D)

Inlet/Outlet Ports: 3/4" FNPT

Shipping Weight: 15lbs



#### Environmental

Maximum Water Temperature: 40°C

Cooling: Natural convection, no fans or auxiliary cooling required

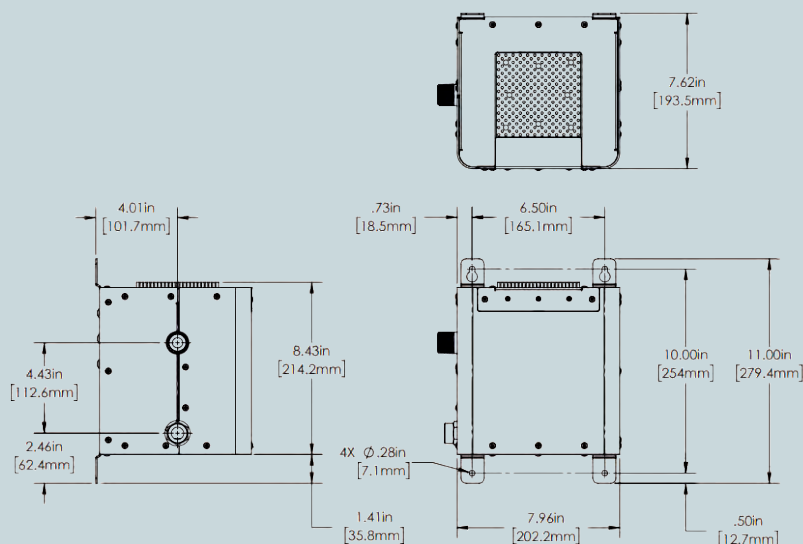


#### Options

UV Detector with alarms when UV drops below the preset threshold

WIFI Connectivity with UV detector readouts  
Battery back-up

### Mechanical Details

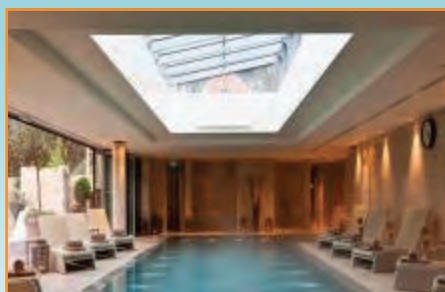


# OUR MARKETS

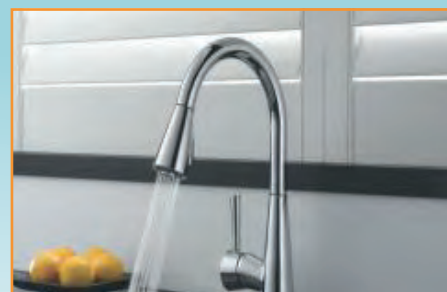
OUR SCALABLE PRODUCTS ADDRESS  
A BROAD RANGE OF MARKETS



INDUSTRIAL



POOL AND SPA



RESIDENTIAL

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