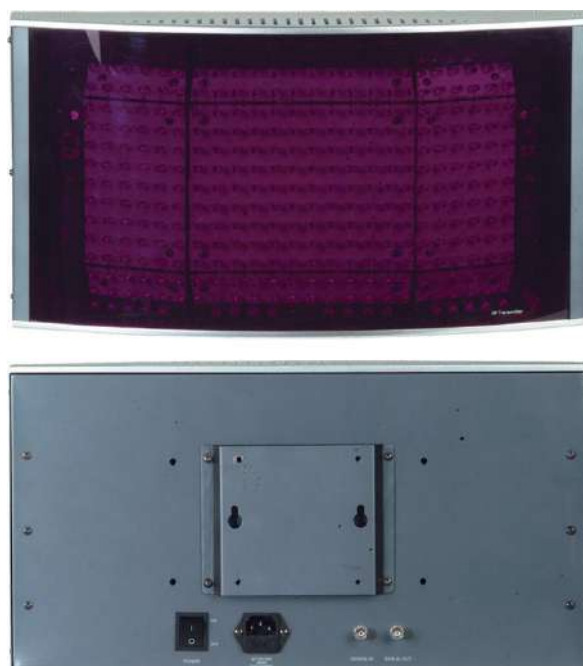


D6318

IR Radiator



Description

This product is an infrared radiator with strong infrared emission capability. It can be mounted with a wall-mounted bracket or a tripod stand according to the actual situation.

Features

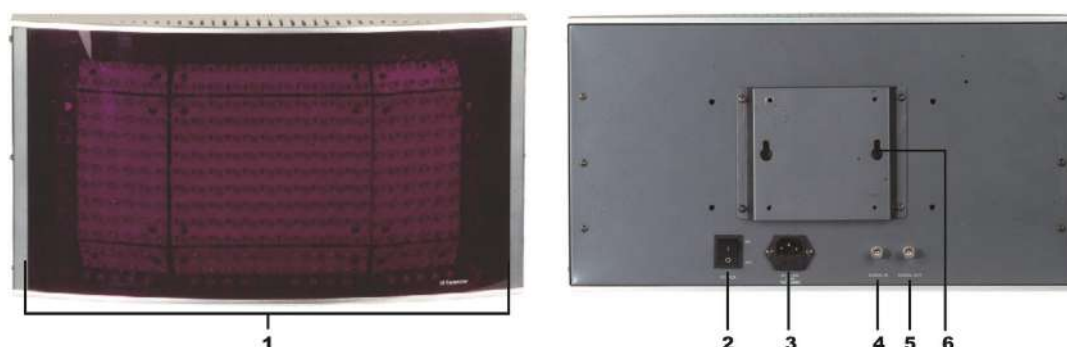
- With strong transmitting capability.
- Multiple channels use the same infrared radiator.
- Different transmission powers can be configured according to the area of the venue.
- Can be mounted with a wall-mounted bracket or a tripod stand.
- Half radiation angle: $\pm 22^{\circ}$.

Specifications

Model	D6318
Frequency Range	1.7~4.0MHz
IR Radiation Power	15W/25W
Half Radiation Angle	$\pm 22^{\circ}$
RF Output Impedance	50 Ω
RF Input	100-2000mV

Gain Control	AGC
Standby Power Consumption	8W
Power Consumption	55W
Operating Power	110V/220V AC
Dimensions	211×450×82mm
Weight	3.8Kg
Power Adjustment	50%/100%
Operating Temperature	0℃~40℃
Radiation Distance	<30M/12CH

Front / Rear Panel



1. Power Indicator

It indicates whether the infrared radiator is powered on normally and enters the working state.

2. Power Switch

When the power switch is pressed, the power indicator will be on and the infrared radiator will enter the working state.

3. Power Input Interface

Connect an operating power of AC110V/220V 50Hz.

4. Signal Input Connector (IN)

Through this connector, the infrared radiator can be connected to the RF signal output connector of the infrared transmitter with a BNC cable, or the infrared radiator can be connected to the previous infrared radiator when multiple infrared radiators are working in hand-in-hand mode.

5. Signal Output Connector (OUT)

Through this connector, the infrared radiator can be connected to the next infrared radiator when multiple infrared radiators are working in hand-in-hand mode.

6. Mounting Hole

Used to fix the infrared radiator with a mounting bracket.