

PyroSlave X16 and PyroAdaptor



PyroSlave X16 is a 16-channel firework igniter specially designed for pyro technician and stage special effects professionals. In order to adapt to extreme outdoor applications, PyroSlave X16 equipped with robust aluminum housing, touch keys, metal connection terminals. PyroSlave X16 can be operated both wired and wireless. Wireless mode with dual band antennas communicate simultaneously, preventing signal interference on a single frequency band. The 2-wire PBUS technology used in wired communication can realize power supply while communicating.

Features

- ▮ Robust aluminum housing and metal connection terminals, waterproof and dustproof as well as prevent the impact of sparks drop from fireworks.
- ▮ Can be operated both wired and wirelessly
- ▮ Wired mode with 2-wire PBUS technology can realize power supply while communicating, ensure continuous working
- ▮ Wireless mode with dual band antennas communicate simultaneously, preventing signal interference on a single frequency band.
- ▮ Wireless mode with 4 wireless channels, 65536 ID. Only when FXcommander and Slave with exactly the same wireless channel and ID before they can communicate. Ensure safe firing.
- ▮ Firing precision 100 firings/s
- ▮ Pyro bridge function of PyroSlave ensure versatile communications, avoid signal obstacles behind big stage
- ▮ 2 * M10 hole convenient for truss installations

Specifications

Dimension

335 x 165 x 85 mm

Net Weight

3 kg

Output

16

Trigger Indicate

LCD display and record

Address

256 (00 to FF)

ControlDual-band wireless, 2-wire PBUS
(communication + charging)**Wireless Range**

600m

Wired Range

2000m

Firing Voltage

24V

Firing Current

5A

Firing Duration

500ms

Resistance Test

Yes

BatterySupport 4 * 18650 cell, 4.2V, 2500mAh per
piece (battery not included)**Operation Time**

60h, sleep mode 2 weeks;

Wired mode: non-stop

Charging Control

A PyroAdaptor support 25 units PyroSlave X16

Charging Time

Appr. 6h

Waterproof Level

IP65

Minimum Firing Interval

10ms