

18R Manual Remote

Boasting bi-directional communication, the 18R removes the guesswork that exists in most wireless systems by allowing you to check continuity, arm-state, and signal strength directly from the remote. You can feel confident knowing your modules are armed, in good range, and ready to fire from the palm of your hand at any time.

The 18R is safe and simple to use and perfect for small to mid-sized shows, or specialty applications within larger shows such as wide multi-position fronts, the big guns, and finales. Using the 18R, you can manually fire up to 1,800 unique cues across unlimited firing modules.

Model #: COBRA18R

Channels / Unique Cues: 100 Channels (00-99), 1,800

Unique Cues

Firing Methods: Manual, Step, and Sequence (0.1 - 99s

fixed delay)

Manual Firing Rate: 0.75 per second (fire 2 cues no faster

than 1.5 seconds)

Range: 1,500+ ft., 500+ m. direct line of site Dimensions: Inches: 8.2" x 4.05" x 1.65" Centimeters: 20.8cm x 10.3cm x 4.12cm

Material / Construction: 2.5mm thick high strength ABS

PU-coated Silicon backlit keypads HumiSeal® PCB "gel" conformal coating Gold-plated electronic PCB traces

Dust and moisture resistant design Radio Communications: Contains FCC (ID: W7Z-ICP0), CE,

IC certified RF module

California Eastern Labs (CEL) 802.15.4 RF Transceiver

2.405GHz - 2.48GHz Spread Spectrum 20 dBm (100mW) Tx Power Output +5dBm 8.5" rubber duck antenna

Battery Requirements: 3 x AA (standard or re-chargeable)

15+ hours active operation

72+ hours idle (sleep-mode) operation

18M Firing Module

The 18M is a compact and rugged 18-cue firing module that functions universally with the 18R and 18R2 hand-held remotes and is perfect for both indoor and harsh outdoor environments. Each cue boasts 18V at 6A firing up to 10 series-wired e-matches, or 4 parallel-wired e-matches or Talon brand igniter clips per cue.

Each firing module can be set to one of 100 channels by simply pressing the + and - buttons on the module. Then, using the 18R or 18R2 hand-held remote channel controls, you can fire any modules on the same channel. You can fire unlimited modules at the exact same time by setting them to the same channel.

Model #: COBRA18M

of Cues: 18 per module

Range: 1,500+ ft., 500+ m. direct line of site
Unique Channels: Set to 1 of 100 channels (00-99) Multiple firing modules can be set to same channel Battery Requirements: Single 9v battery powers system

operations

6+ hours active operation

24+ hours idle (sleep-mode) operation

Double 9v batteries fire cues (18 Volts, 3 Amps)

Dimensions: Inches: 8.24" x 6.47" x 1.65"

Centimeters: 20.94cm x 16.42cm x 4.12cm

Material / Construction: 2.5mm thick high strength ABS

PCB thermal and impact resistant hard-plate cover

"Hot-swap" replaceable 6-cue terminal strips

PU-coated Silicon backlit keypads

HumiSeal® PCB "gel" conformal coating Gold-plated electronic PCB traces

Dust and moisture resistant design

Radio Communications: Contains FCC (ID: W7Z-ICP0), CE,

IC certified RF module

California Eastern Labs (CEL) 802.15.4 RF Transceiver

2.405GHz - 2.48GHz Spread Spectrum 20 dBm (100mW) Tx Power Output

+5dBm 8.5" rubber duck antenna