

IR Distribution Kit with 6 Ports

MIR-K16S-2101Q

The ENFORCER IR Distribution Kit extends the IR signal from your remote control to remotely operate audio/visual equipment kept in a separate location or in a closed cabinet. The IR Distribution Kit allows for the transmission of IR signals from one IR receiver to up to twelve IR emitters. The wide band IR receiver is capable of receiving IR signals from many types of remotes.

Features:

- Compatible with 38kHz and 56kHz IR systems
- Six 1/8" (3.5mm) IR emitter output jacks
- Kit includes two single IR emitters
- 10ft (3m) Cable for IR emitters and receiver
- 12VDC Power jack (AC adapter included)
- Extra Single (MIR-E-101Q) and Dual (MIR-E-201Q) Emitters also available
- IR Receiver Adapter can be added to extend signals without complicated wiring (MIR-AS-01Q)

Specifications:

Operating voltage	12VDC	
Zone	1	
Emitter ports	6	
LEDs	Power (red), Status (green), Receiver (blue)	
IR Receiver frequency	30~60 kHz	
IR Receiver distance	38kHz	40' (12.2m)
	56kHz	25' (7.6m)
IR Emitter frequency	38/56 kHz	
Connector type	Power/status	2.1mm Coaxial center-pin-positive
	IR Receiver	1/8" (3.5mm) TRS Mini-plug / 4-pin terminal block
	IR Emitter	1/8" (3.5mm) Mono mini-plug
Maximum extended range	984' (300m)*	
Operating humidity	10~90%	
Operating temperature	32°~158° F (0°~70° C)	
Power supply	12VDC/200mA	
Dimensions	Connection block	27/16"x115/16"x1" (62x49x25 mm)
	IR Receiver	13/4"x9/16"x1/2" (45x15x12 mm)
	IR Emitter	5/8"x3/8"x1/4" (16x10x6 mm)

*With IR Receiver Adapter MIR-AS-01Q (not included)



Sample Application:

Basic Installation (Not to Scale)

