

## INSTALLATION HARDWARE

### BMS-58

5 x 8 Integrated Multi-Switch

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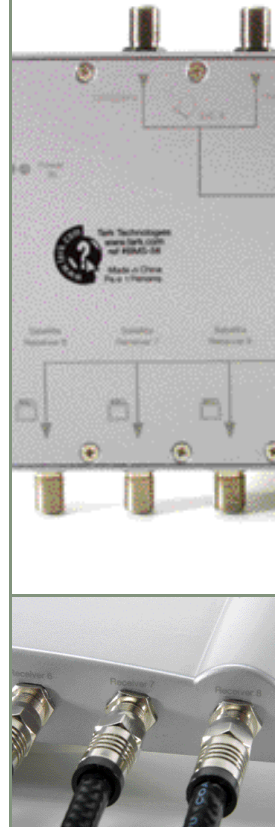
## 5x8 Integrated Multi-Switch

### WOULD YOU LIKE TO WATCH YOUR SATELLITE PROGRAMMING IN EIGHT DIFFERENT ROOMS?

If you're a multi-satellite dish owner, and want to use multiple receivers to get additional programming to more rooms in your house, you need a TERK BMS-58 5x8 multi-switch. The TERK BMS-58 allows up to eight satellite television receiver connections to a single multi-satellite dish and provides an additional off air antenna/cable input to integrate all of your television options, basically turning your home into the neighborhood multiplex.

### HOW DOES TERK MAKE HOME THEATER MULTIPLEXING A SNAP?

With the TERK BMS-58 5x8 multi-switch, you can install your home theater multiplex in no time by connecting up to eight receivers with ease. There is no need to remove integrated multi-switches already embedded in your satellite dish. Simply connect the two SatA and SatB cables inputs to the BMS-58 and run your receiver outputs to the rooms you want. The BMS-58 has an ultra-low noise built-in amplifier to eliminate signal loss and deliver the best possible reception to every TV in the home. It features DC pass capability allowing it to be used with amplified antennas that require DC power via a coaxial cable. The TERK BMS-58 is designed to be waterproof making it rugged, durable and easy-to-install.



### KEY FEATURES:

#### Easy Installation:

- Easily connect up to eight satellite receivers to your satellite dish
- Connect an additional off air antenna or cable input.
- Save time by not having to remove integrated multi-switches embedded in your satellite dish.
- Can be used indoors and outdoors

#### Quality and Performance:

- Satellite dish owners can turn their homes into a theater multiplex
- Additional off air antenna or cable input capability integrates the signal options in a home
- Ultra-low noise built-in amplifier
- DC pass capability to power the amplifier

#### Applications:

- For use with up to eight satellite receivers
- Works with most dbx systems

### SPECIFICATIONS:

#### Electrical Specifications:

For indoor and outdoor use  
Input frequency range:  
950-2150 MHz (SAT)  
54-806 MHz (UHF/VHF)  
Output Frequency Range:  
54-2150 MHz (Each Output)  
Insertion Loss:  
54-806 MHz -4.5dB typical  
950-1450 MHz 2dB typical  
1451-1750MHz 0dB typical  
1751-2150MHz -2dB typical  
Cross Polar Isolation:  
950-1750 MHz -35dB typical  
1751-2150MHz -30dB typical  
Current Consumption: 60mA  
Power Adaptor:  
120 VAC 60Hz Input  
24 VDC 1000mA Output  
22KHz Signal Characteristics  
Frequency  $22 \pm 4$  KHz continuous  
Amplitude  $650 \pm 300$  mV p-p

For more information about TERK products visit [www.terk.com](http://www.terk.com) or call 1.800.942.TERK.

