

Home Distribution Splitter

**Hills**TM
Antenna &
TV Systems



The Hills Home Integrated Systems Active Splitter allows free-to-air as well as locally generated RF modulated signals from DVD Players, VCRs, Set-Top-Boxes, Security Cameras etc. to be distributed to multiple outlets around the home. A feedback path for Infra-red Remote Control Signals from all output ports to the input enables these signal sources to be remote controlled from anywhere near the outlets. (Note IR feedback requires optional targets and emitters.)**

Specifications/Model	Home Distribution Splitter
Product Code	FC658138
Frequency Range	40MHz - 860MHz
Gain	12dB FTA input port
9dB CATV and auxiliary port	
Input/Output Impedance	75 Ω
Return Loss	>15dB typ.
Port to Port Isolation	>15dB
Maximum Output Level	100dB μ V (DIN 45004, IM52dB; each port)
Power	12V / 500mA Plug Pack

** Hills Emitter Part No. BC3042 Hills Target Part No. BC3041

Features:

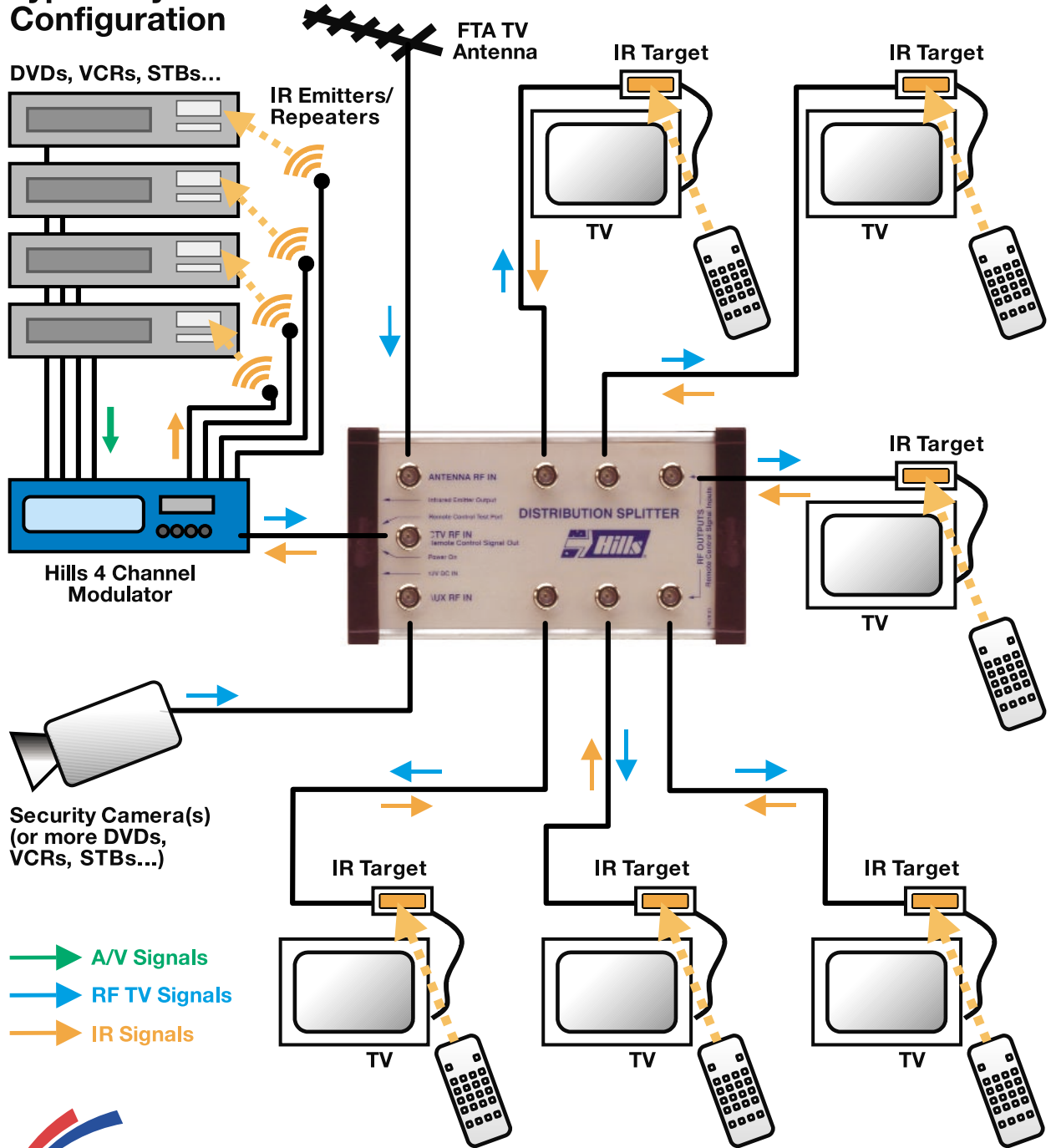
- **Low Cost TV Distribution System**
- **Infra-red Remote Control return path**
- **Inputs for Free-to-Air, CATV Modulators, and Security Cameras**
- **Ideal for use with Hills 4-Channel Modulator**
- **Digital TV Compatible**
- **F Connectors**
- **Fully Shielded Housing**
- **Easy Installation**

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Typical System Configuration



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