



RF200AHD

AHD Wireless Video Link

The RF200-AHD is a professional 720p wireless video link offering HD image quality transmission. Designed for the CCTV applications the RF200-AHD is an easy install, self contained unit which operates from 9 to 24V AC/DC, has a built-in RSSI signal strength meter, IP65 rated enclosures and easy to connect rising clamp connectors for both the video and power connections. The unit supports AHD 720p and standard analogue CVBS video signals.

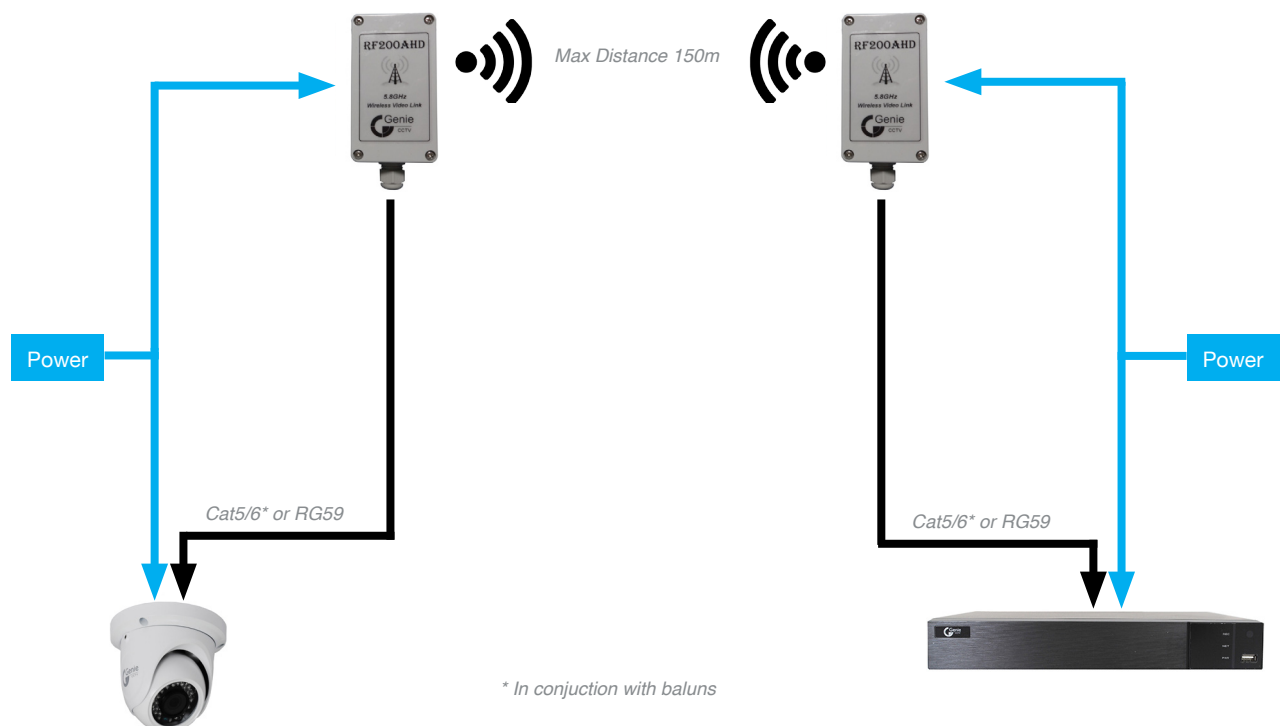


RF200AHD

Key Features

- 5.8 Ghz Frequency
- Up to 150 Metre Range* (Line of Sight)
- IP65 Rated Housing
- 7 RF Channel
- Plug and Play Installation
- 9V-24V AC/DC Operation
- 4 Channel Signal Strength Meter (RSSI)
- Supports AHD-M (720p), AHD-L(960H), CVBS (Pal/NTSC)

Diagram





Technical Specification

| | |
|--------------------------|-----------------------|
| Model Number | RF200AHD |
| Operating Voltage | 9V- 24V AC/DC |
| Tx Operating Current | 110mA Max @ 12V |
| Rx Operating Current | 200mA Max @ 12V |
| Temperature | -10 to +55 °C |
| Humidity | 90% Non-Condensing |
| Channel 1 | 5.740 Ghz |
| Channel 2 | 5.760 Ghz |
| Channel 3 | 5.780 Ghz |
| Channel 4 | 5.800 Ghz |
| Channel 5 | 5.820 Ghz |
| Channel 6 | 5.840 Ghz |
| Channel 7 | 5.8600 Ghz |
| Transmit Power | <= 14 dBm |
| Rx Sensitivity | -85 to -10 dBm |
| Modulation | FM-FM |
| Transmission Range | 150 Meters* (LOS) |
| Case Rating | IP65 |
| Case Size (With Grommet) | 115 x 65 x 40 mm |
| Approvals | EN300-440 / EN301-489 |

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

*Please Note- These units work on licence free 5.8 Ghz frequency. Any other device transmitting on the same frequency could cause interference. It's highly recommended to carry out a site survey prior to permanent installation. Genie CCTV cannot be held reasonable for environmental issues on-site.

Dimensions (mm)

