SECURVIEW^M Professional CCTV

5.8GHz Antennas

Securview have a broad range of 2.4 and 5GHz high gain antennas including omni, panel, and sector antennas Selection is dependent upon each application, i.e., beamwidth, point to point, point to multi-point, and distance.

For Point-to-Point applications, depending on the desired beamwidth, radio coverage and distance, you should select one of the following three types of 2.4 or 5GHz antennas:

- Directional Panel Antennas: For Point-to-point applications, select one of the panel antennas, depending on the desired beamwidth, radio coverage and distance
- Omni Directional Antennas: Designed for omni all direction wireless communications
- Sector Antennas: For point-to-point or point to multi-point applications, select one of the sector antennas, depending on the desired beamwidth, radio coverage and distance
- Grid Antennas: Designed for point to point wireless communications by utilizing the focused beamwidth to deliver concentrated signals between two distant points.



Main Features

5.8GHz Grid Antenna 24dbi

- Compact 5.8GHz grid antenna suitable for point-topoint operation
- Simple to install and aim
- Low mast and wind loading
- Single piece, surface-treated, corrosion resistant aluminium alloy grid reflector
- Stainless steel/aluminium mounting hardware
 Vented weatherproof feed housing with microporous membrane
- Durable solid brass feed
- Good multi-path interference rejection
- Designed and manufactured in Australia

5.8GHz Sector Antenna 21dbi

21dbi 5.8GHz Sector Directional Antenna comprised of a professional quality "cell site" base station antenna and are designed primarily for carrier-class applications and service providers using the 5.1 to 5.9 GHz ISM band. The antennas are packaged with a directional orientation bracket that makes the main beam width and angle adjustable when an antenna is installed on the top of a mountain, radio tower or high-rise building. This feature offers maximum signal strength for both reception and transmission in the desired area. In addition, the directional characteristic allows the user to adjust the transmitting and receiving angle of their antenna and is designed specifically for outdoor building-to-building application with buildings of various height.

WT5-SA21

5.8GHz Omni Directional Antenna 12dbi

5.8Ghz omni-directional antenna is designed to radiate radio-frequency energy equally in all directions for widespread and all-point wireless deployment. This antenna is especially useful for optimizing coverage when you want to place your wireless access point or router out of plain view- in a wiring closet or above a ceiling pad.

WT5-ODA12

5.8GHz Panel Antenna 21dbi



21dbi 5.8GHz panel directional antennas can be used ideally for a point-to-point network so that wireless connections can be achieved with LANs between buildings in a campus-type environment or between two remote areas.



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