



Helix, Omni and Patch Antenna with quickly release universal scaffold mount.

Digital RF can provide a complete range of Antennas suitable for many Broadcast and Security applications.

Designed and built by Digital RF the rugged designs are available with a selection of mounting brackets and interface plates for connecting to existing microwave equipment. Digital RF can also provide quick release universal scaffold and pipe fixings for ease of installation on Outside Broadcast events.

Horizontal, Vertical, Circular and Dual polarizations are available.

<u>Specification</u>	ANT-6808	ANT-1800	ANT-6814	ANT-28XX
Type	Dipole	Helix	Patch	Parabolic / Horn
Gain (+/-1dB)	3dBi	14-18dBi Available	3 -10dBi	Contact the Factory
Frequency	Available 1-6GHz	Available 1-6GHz	Available 1-6GHz	Available 1-13GHz
Bandwidth	Typically 20% of RF Frequency	Typically 20% of RF Frequency	Typically 20% of RF Frequency	Frequency Dependent
Pattern	Omni	Directional	Directional	Directional
Bandwidth	40 Deg	40-20 Deg	45 Deg	20-1 Deg
Polarisation	Linear, Right or Left	Right or Left Circular	Linear	H/V Linear, Right, Left, Dual
Dimensions	Dependent on Frequency	Dependent on Frequency	Dependent on Frequency	Dependent on Frequency
Connector	N or SMA customer specified	N or SMA customer specified	N or SMA customer specified	N Type
Mounting	Contact the Factory for options	Contact the Factory for options	Contact the Factory for options	Contact the Factory for options

For Antenna requirements not listed please contact the factory.

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