

BASE STATION OMNI ANTENNAS

VHF

BSA150C	144-174 MHz, 5.2 dBi, 5/8 Wave, UHF Female
FB1136	136-230 MHz, 5.2 dBi, 5/8 over 1/2 Wave, UHF Fem

UHF

BSA450C	450-470 MHz, 5.6 dBi, 5/8 over 1/2 Wave, UHF Fem
----------------	--------------------------------------------------

700 MHz

FB3740WA	740-806 MHz, 5.4 dBi, 5/8 over 1/4 Wave, N Female
-----------------	---------------------------------------------------

900 MHz

FB35T900WA	890-960 MHz, 5 dBd, 5/8 over 5/8 Wave, N Female
-------------------	-------------------------------------------------

2.4 GHz

FB45T2400	2400-2485 MHz, 5.6 dBi, 5/8 over 5/8 Wave, N Fem
------------------	--------------------------------------------------

LTE, 4G, BROADBAND

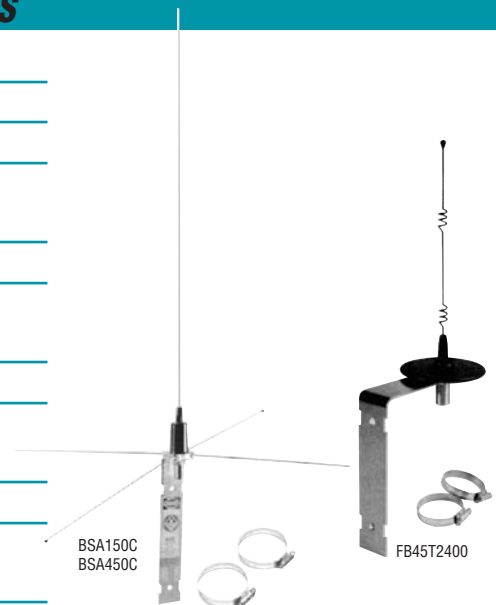
RO2406NF	2400-2500 MHz Radome Omni, 6 dBi, N Female
RO2406NM	2400-2500 MHz Radome Omni, 6 dBi, N Male
RO5805NM	5725-5875 MHz Radome Omni, 5 dBi, N Male
RO5806NF	5725-5875 MHz Radome Omni, 6 dBi, N Female
W5030	2.4-2.5 / 5.15-5.875 GHz Omni, 3.5/6.5 dBi, N Male
W5067	698-2700 MHz Radome Omni, 0.7/1.0/2.0 dBi, N Female
SLPT698/2170DMN	698-2700 MHz Transit Style, 4.5/5.6/4.0 dBi, 3/4" Hole Mount

MOBILE TO BASE CONVERTER

BSAKIT	144-512 MHz Ground Plane Kit for NMO or PO, UHF Fem
BSA118KIT	118-121 MHz Ground Plane Kit for NMO or PO, UHF Fem

ACCESSORIES

FB3BRACKET	Mounting Bracket For FB Series Base Antenna
-------------------	---------------------------------------------



DIRECTIONAL YAGI ANTENNAS

UHF

YA3450WN	450-470 MHz, 11 dBi, 5 Element, N Female
-----------------	------------------------------------------

800 MHz

YA5900W	890-960 MHz, 11 dBi, 7 Element, N Female
YA6900W	890-960 MHz, 8 dBi, 4 Element, N Female

MOUNTING BRACKET

YAGIKITHD	Mounting Bracket For 2" Pipe
------------------	------------------------------



IN BUILDING OMNI-DIRECTIONAL ANTENNAS

IN-BUILDING PUBLIC SAFETY

Introducing the V-Thinity ultra-thin VHF antennas - perfect for Police, Fire and Government in-building communications systems. Engineered to an aesthetically pleasing 1.5mm (.060 inch) thickness and optimized for low-frequency in-building environments. The low-profile 380x380 mm (15x15 inch) antenna weighs only 550 grams and provides multi floor coverage. A bi-directional amplifier allows installers to avoid the nulls found with traditional dipoles. Designed to perfectly complement in-building repeater systems, the antenna reduces the number of necessary parts to provide strong, continuous coverage across public safety frequencies in a compact, easy-to-install component.



PSIBVHF / PSIBVU78

PSIBVHF	132-174 MHz 20" Pigtail w/N Female Connector
PSIBUHF	450-490 MHz 20" Pigtail w/N Female Connector
PSIBVU78	132-174, 380-570, 700-906 MHz 20" Pigtail w/N Female Connector

PIMINATOR LOW PIM CEILING MOUNT

Pulse Electronics Introduces the PIMinator Line of Low PIM DAS In-building Antennas. With an industry-leading PIM spec of -155 dBc at 2x20 watts, Pulse Electronics' line of PIMinators meets the most demanding requirements of cellular operators and integrators of low PIM components for 2G, 3G, and LTE/4G bands around the world. Having an indoor distributed antenna system allows users to receive cellular coverage inside a building instead of depending on a cell site outside the building.

Pulse Electronics' DASLTE500NF and DASLTENF are the first in Pulse Electronics' emerging line of PIMinator antennas for DAS networks. They have a diameter of 8.27" (210.2mm) with a height of 4.81" (122.1mm). The DASLTE500NF antenna has a 500mm plenum rated coaxial pigtail with N female connector and the DASLTENF antenna has an N female connector. These low PIM antennas meet the demand for high data rates and streaming video for mobile devices covering cellular bands, WiFi, and WiMAX from 698 through 5900 MHz, and the wideband design meets the needs of operators around the world. The patent-pending PIMinator antennas are housed in aesthetically pleasing injection-molded radomes. They are RoHS compliant and PIM certified.



DASLTE500NF

DASLTENF	698-960 / 1710-2170 / 2300-2700 / 4900-5900 MHz N Female
DASLTE500NF	698-960 / 1710-2170 / 2300-2700 / 4900-5900 MHz N Female on 20" Pigtail



DASLTENF

PIMINATOR LOW PIM CLARITY SERIES

Clarity Series™ DAS Antenna Family
Ultra-Thin, Ceiling-Mount Omni Antenna Featuring PIMinator® Low PIM Performance

Industry leading -155 dBc PIM compliant in-building Ultra-Thin ceiling mount DAS omni antenna. The Pulse Electronics PIMinator® line of DAS in-building low PIM omni antenna meets the most demanding PIM requirements for 2G, 3G, 4G (LTE) and WiFi bands.

- Ultra-Thin radome allows installation in places where aesthetics is important.

DASUTCC500NF	698-960 / 1695-2200 / 2300-2700 MHz N Female on 20" Pigtail, Translucent
DASUTWC500NF	698-960 / 1695-2200 / 2300-2700 MHz N Female on 20" Pigtail, White



DASUTCC500NF

CLARITY SERIES

Excellent Performance Across All Bands
White Radome, UV Stabilized Plastic, Pleasing Aesthetic Design
Ideal For: Hospitals, Schools, Shopping Malls, Government Buildings, Multi-Tenant Units

PSUTWCNF	380-570 / 698-960 MHz N Female on 20" Pigtail
-----------------	-----------------------------------------------



PSUTWCNF