

Cellular Antennas

Honeywell offers remote antennas designed to increase cellular transmission capability. These durable, low-profile antennas are designed to allow flexible integration with cellular communication devices.



CELL-ANT (with parts included)



CELL-ANTRA (with parts included)

TECHNICAL SPECIFICATIONS

ELECTRICAL

CELL-ANT/CELL-ANTRA/CELL-ANTHB

Frequency range:
824-896 MHz
1850-1990 MHz
Average gain: 1dBi
Maximum power: 10 W
Nominal impedance: 50 ohms
Pattern: Omni-directional
Termination: SMA Male

CELL-ANT3DB

Frequency range:

For indoor use only

821-896 MHz 1850-1990 MHz Average gain: 3dBi Maximum power: 100 W Nominal impedance: 50 ohms Pattern: Omni-directional Termination: N Female

Operating temperature: -40°F to 185°F (-40°C to 85°C)

Fully weatherproof for outdoor application

CELL-ANTU

Type: Multiband, dipole

VSWR: <2:1

 $\label{eq:bands:700,850,900,1800,1900,and2100\,MHz} \textbf{Dimensions/Weight:}\,106\times15\times6.7\text{mm/40g}$

Polarization: Linear Cover: PVC black Gain (Average): -5dBi

Cable Type/Length: RG-174/3m

Impedance: 50 Ohms

Environmental: Waterproof IP67, -40°F to 185°F (-40°C to 85°C)

Input Power (Max.): 5 W

Connector Type: TS9 straight SMA



CELL-ANT3DB (with parts included)



CELL-ANTU
(with parts included)



CELL-ANTHB
(with parts included)

ORDERING

ANTENNA KITS	
CELL3DBKT	Includes – ANT3DB, WA7626-CA
CELL3DB25KT	Includes – ANT3DB, WA7626-CA, 7626-25HC
CELL3DB50KT	Includes – ANT3DB, WA7626-CA, 7626-50HC
ANTENNAS	
CELL-ANT	Blade Antenna with 6-foot Cable – Includes CELL-EXT
CELL-ANTHB	Hepta-band Blade Antenna – Includes CELL-EXT
CELL-ANT3DB	Outdoor Antenna – Includes CELL-EXT
CELL-ANTRA	Blade Antenna with 6-foot cable – Includes CELL-EXTRA
CELL-ANTU	Indoor/Outdoor Fixed Length Antenna (compatible with Honeywell LTE radios)
CABLES	
7626-5	5-foot Coax Cable
7626-25HC	25-foot Coax Cable
7626-50HC	50-foot Coax Cable
ACCESSORIES	
WA7626-CA	Coax Cable Adaptor – SMA to N
CELL-EXT	Coax Cable Adaptor – U.FL to SMA Cable GSMX, GSMV, VISTA-GSM, LYNX Plus (GSM), LYNX Touch Radios
CELL-EXTRA	Coax Cable Adaptor – TS9 Right Angle to SMA – Used with CDMA-X and CDMA-L3 (L3000 Radio)*

^{*}CDMA available in USA only.

For more information

www.honeywell.com/security

Honeywell Security and Fire

2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.323.4576 www.honeywell.com

