



# C-Band Horn Antenna

## HN137-585820

### Data Sheet

Antenna Type	C-Band Horn Antenna		
Model Number	HN137-585820-10	HN137-585820-15	HN137-585820-20
Serial Number	HN137-C-10-xxx	HN137-C-15-xxx	HN137-C-20-xxx
Frequency Range	5.85 – 8.2 GHz	5.85 – 8.2 GHz	5.85 – 8.2 GHz
Gain	10 dB	15 dB	20 dB
Half-power Beamwidth (Horizontal, Vertical)	(56.7 °, 56.7 °)	(31.8 °, 31.8 °)	(18 °, 18 °)
Dimensions W×H×D	2.2”x1.7”x4.2”	3.8”x2.8”x7.3”	6.5”x4.8”x12.9”
Weight	0.54 lb	1.2 lb	2.8 lb
Polarization	Linear	Linear	Linear
Waveguide interface	WR137, Square cover	WR137, Square cover	WR137, Square cover