



S-Band Horn Antenna

HN430-170260

Data Sheet

Antenna Type	S-Band Horn Antenna		
Model Number	HN430-170260-10	HN430-170260-15	HN430-170260-20
Serial Number	HN430-S-10-xxx	HN430-S-15-xxx	HN430-S-20-xxx
Frequency Range	1.7 – 2.6 GHz	1.7 – 2.6 GHz	1.7 – 2.6 GHz
Gain	10 dB	15 dB	20 dB
Half-power Beamwidth (Horizontal, Vertical)	(56.2 °, 56.2 °)	(31.6 °, 31.6 °)	(17.9 °, 17.9 °)
Dimensions W×H×D	10.1”x7.5”x20.2”	12.2”x8.8”x24”	18”x13.3”x36”
Weight	3.9 lb	8.1 lb	26.4 lb
Polarization	Linear	Linear	Linear
Waveguide interface	WR430, Square cover	WR430, Square cover	WR430, Square cover