

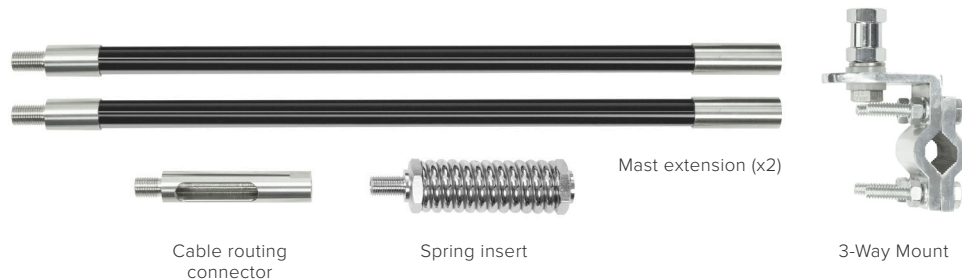
4G-OTR Antenna Truck Edition

SKU: 304415

FEATURES

- Covers 700, 800, 1700, 1900, 2200 MHz cellular
- All modes, voice and data
- High gain signal output surpasses others this size
- Antenna can be configured into multiple lengths
- Ruggedized for trucker heavy-duty applications
- Works with standard CB antenna mounts, includes 3-way mirror rail mount
- Connects to mobile cellular boosters
- Assembled in USA & 2 year warranty

Kit Includes



Specifications

ELECTRICAL

Frequency range (MHZ)	700-900	1710-2270	1850-2160
Polarization	Vertical		
Gain (dBi)	2.5 to 3.5		
Horizontal Beamwidth (°)	360		
Vertical Beamwidth (°)	20-30 (avg each band)		
Impedance (Ω)	50		
VSWR	≤1.7:1	1.5:1 Average	
Maximum input power (W)	50		
Lightning Resistance	Non-Conducting Radome		

MECHANICAL

Model	304415
Connector	SMA
Cable Length per mast added (ft / m)	15 - 13.75 - 12.50 / 4.57 - 4.19 - 3.81
Antenna Height per mast added (in / mm)	17 - 32 - 45 / 431.8 - 812.8 - 1143
Radome Tube Diam (in / mm)	2.2 / 56
Radome Length (in / mm)	7.5 / 191
Spring Height (in)	3.6
Side Exit Adapter Height (in)	2.6
Mast Diameter (in / mm)	0.5 / 12.7
Mast Extension Height (in)	13.25 (x2)
3-Way Mount Threaded Stud (in / mm)	3/8-24 / 9.53-609.6
Antenna weight (oz / kg)	14.08 / 0.399
Packing weight (lbs / kg)	2.85 / 0.45
Rated wind velocity (mph / kph)	140 / 225
Radiator material	Aluminum, High Strength ABS
Mast material	Stainless Steel, Fiberglass Epoxy
Operating temperature (°C / F)	-40 to +55 / -40 to + 131