

Top Signal Onyx LTE 3⁵/₈-Inch NMO Vehicle Antenna
PRODUCT No: TS210382



Electrical Specifications					
Frequency range	698–2700 MHz				
Gain	698–790 MHz 4.5 dBi	824–894 MHz 4.5 dBi	880–960 MHz 7.0 dBi	1850–1990 MHz 3.5 dBi	2110–2170 MHz 1.5 dBi
Polarization	Vertical				
VSWR	≤1.5				
Front to back ratio	>15 dB				
Horizontal beamwidth	360°				
Vertical beamwidth	60°				
Input impedance	50 Ω				
Maximum power	30W				
Lightning protection	DC ground				
Mechanical Specifications					
Connector	Spring-loaded pin				
Mount	Non-magnetic (NMO) base 0.75" (19 mm) thread, no ground plane				
Material	High-heat ABS				
Dimensions	3.62" × 1.57" (92 × 40 mm)				
antenna weight	3.6 oz (102 g)				
Packing size	8" × 6" × 4" (203 × 152 × 102 mm) / 1 pc				
Operating temperature	-60° F ~ +175° F (-50° C ~ +80° C)				