

# PRODUCT SPECIFICATIONS

# DVM - 50xL



## Specifications

DVM 50XLI - Domed Vehicle Mount - (50 ft.lb. Load Torque)	
PHYSICAL DIMENSIONS	52.40 x 55.90 in (133 x 141.9 cm)
WEIGHT	200 lbs. (90.7 kg)
ENVIRONMENTAL	Standardized to IP-66
OPERATING TEMP*	Standard: -30°C - 55°C Optional: -50°C - 55°C
OPERATING POWER	Peak: 173 Watts Standby: 55 Watts
PAN/TILT-AXIS RANGE*	±217.5° or 360° (PAN) / ±20° (TILT)
PAN/TILT-AXIS SPEED	0.000° - 25°/sec (PAN) 0.000° - 10°/sec (TILT)
POSITIONER MATERIALS	Marine Grade Configuration, Aluminum Housing, 316 Stainless Steel Hardware, Permanently Sealed Radial Ball Bearings  Finish: Polyester Powder Coat, Chemical Conversion Coating (Alodine) for Corrosion Resistance
CABLING	IP-67 Junction Box (RJ45 & Power Control Cable Access)
MOUNTING*	Pedestal Mount (Required)
AZIMUTH STABILIZATION*	10° / sec (Requires Shipboard BATS GPGGA & HEHDT)
ELEVATION STABILIZATION	0.1° - 6° / sec



Designed and Engineered in USA

\*Additional Components Required

\*\*Antenna Dependent



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