

## Wideband UHF/SHF Vehicle Antenna WB425M

The WB425M is an ultra wideband, compact and low-profile vehicle antenna that is well suited for communication, monitoring and jamming applications within the 400 – 6000 MHz frequency range.



- Excellent performance over the entire frequency range
- High power rating, 200 W at 100% duty cycle

Product details*	
Frequency range	800 - 6000 MHz (without a ground plane) 400 – 6000 MHz on a ground plane ( $\geq 0.5 \times 0.5 \text{ m}^2$ )
Polarization	Nominally vertical
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	$\leq 3.0$
Nominal Impedance	50 $\Omega$
Power rating	200 W (RMS)
Standard color	Black/olive green
Radiator	Radome protected
Height	130 mm
Weight	1.0 kg

Installation*	
RF connection	Female N-type
Mounting	4 hole US and 3/6 hole NATO pattern mount

\*Specific adjustments on request

Order number	
WB425M	Antenna as described above