



Cyntony Corporation 195 Follen Road Lexington, Massachusetts sales@cyntony.com 781-430-0675



Wideband VHF/UHF Vehicle Antenna WB10DXM

The WB10DXM is a compact VHF/UHF vehicle antenna that is ideally suited for high-power mobile applications in the 100 – 520 MHz frequency range – to be used on numerous kinds of vehicles.

- High performance, 200 W at 100% duty cycle
- · Rugged antenna construction with shock absorption spring



Product details*			
Frequency range	100 – 520 MHz		
Matching	Passive		
Polarization	Nominally vertical		
Antenna type	Monopole, ground plane required		
Radiation pattern	Omnidirectional		
Gain	Measured patterns on request		
VSWR	≤ 3.5		
Nominal Impedance	50 Ω		
Power rating	200 W (RMS)		
Standard color	Black		
Radiator	Aluminium alloy with shock absorption spring		
Height	375 mm		
Weight	2.2 kg		

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

^{*}Specific adjustments on request

Order number	NSN	Product
WB10DXM	5985-58000-3179	Antenna as described above