



ANTENNA TECHNOLOGIES LIMITED COMPANY

# Model H2430WLPTM11 Circularly Polarized Low Profile Antenna

## Key Features

- Small footprint and low profile design provides optimum data throughput and wide area coverage
- High gain increases link margins and extends typical range for indoor or outdoor applications
- Circularly polarized to help mitigate signal loss due to multipath challenged environments
- Rugged polycarbonate radome with U/V protection for withstanding harsh environments



Electrical Specifications	H2430WLPTM11
Frequency Range MHz	2300-2500 MHz
Gain dBi	+6 nominal
VSWR	2.0:1
3dB Beamwidth E/H Planes	65/65
Max Power	25 Watts
Connector	TNC Male
Polarization	Vertical
Cable/Length	RG316, 11"

Mechanical Specifications	H2430WLPTM11
Dimensions (inches)	3.0" Dia. Top, 4.5" Dia. Base, 0.62" Height
Materials	Brass ground plane/U/V polycarbonate radome
Radome Color	White
<b>ENVIRONMENTAL</b>	
Vibration	Ground Transportation
Humidity	0-95% non-condensing
Operating Temp	-40F to 140F
Storage Temp	-40 F to 140F

22560 Glenn Drive #114 | Sterling, Virginia 20164  
[www.atlcllc.com](http://www.atlcllc.com) [sales@atlcllc.com](mailto:sales@atlcllc.com)  
Office: 703-450-5517

*ATLC products for military use may be subject to U.S. ITAR EXPORT CONTROLS, an export license may be required.*