

Mechanical

Dimensions	Without mount: 257 x 84 x 41 mm (10.1 x 3.3 x 1.6") With mount: 257 x 84 x 30 mm (10.1 x 3.3 x 1.2")
Weight	233 g (8.2 oz)
Enclosure material	UV-resistant plastic
Mounting	Pole and wall mounting kits (Included)

Hardware

Networking interface	(2) GbE RJ45 ports
Power method	PoE alternative A (pairs 1, 2+; 3, 6 Return) Passive PoE 2-pair (4, 5+; 7, 8 return)
Power supply	24V, 0.5A gigabit PoE adapter (Included)
Supported voltage range	44–54V DC 22–27V DC
Max. power consumption	9W
ESD/EMP protection	Air/contact: ±24 kV
LEDs	Power, Ethernet, (4) signal strength

Ambient operating temperature -40 to 70° C (-40 to 158° F)

Ambient operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

System

Gain 16 dBi

Channel bandwidths 10/20/30/40/50/60/80 MHz

Cross-pol isolation 20 dB min.

Max. VSWR 1.6:1

Beamwidth 45° (H-pol) / 45° (V-pol) / 45° (Elevation)

Polarization Dual linear

Operating Frequency (MHz)

Worldwide 5150-5875 MHz

USA

U-NII-1 5150-5250 MHz

U-NII-2A 5250-5350 MHz

U-NII-2C 5240-5725 MHz

U-NII-3 5725-5850 MHz

Management Radio (MHz)

Worldwide 2412 - 2472 MHz

US/CA 2412 - 2462 MHz

NDAA Compliant Yes