



WATCHMAN®
Your Virtual Security Guard

WATCHMAN W450

TECHNICAL SPECIFICATIONS



Specifications

External Camera Options – limit 1 per W450

- Bullet Cameras
 - 4mm Fixed Focal Lens
 - 5-64mm Varifocal Lens
 - 2.8-12mm Varifocal Lens
- Dome Camera
 - 3-10.5mm Varifocal Lens

Power Consumption (12v DC): 700mA
External Cam: 350mA

1 Wiegand Expansion Port (26 bit)

2 Relays:
Contact rating: 0.5A @ 125v AC, 3A @ 30v DC
Switching voltage: 277v AC, 220v DC
Switching current: 4A

2 Digital Inputs

IP65 – outdoor rated

Operating Temperature
-20°C - 55°C | -4°F - 131°F

Dimensions (excluding antenna)
Height- 11.9" (302mm)
Width- 6.1" (156mm)
Depth- 5.5" top (140mm), 4.7" bottom (120mm)

Cellular Technology/Networks:
4G/LTE AT&T and Verizon
VoIP (no additional service required)

Included in box
Watchman W450
Power supply – 5A
Magnetic switch
Installation manual & user manual

Mounts Available
Pedestal Mount
Recessed Mount (Optional Kit)

Antenna Options
L-bracket
Directional panel
Signal booster