



WATCHMAN W480 TECHNICAL SPECIFICATIONS



**CAN INTEGRATE
WITH CELLGATE EXTERNAL CAMERAS**



Specifications

External Camera Options

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

Internal HD Camera angles:

- Horizontal: 120°
- Vertical: 64°

Power Consumption (12v DC): 1A

- External Camera: 350ma to 1A

1 Wiegand Expansion Port (26 bit)

3 Relays:

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

3 Digital Inputs

IP65 – outdoor rated

Operating Temperature

- 20°C - 55°C | -4°F - 131°F

Dimensions – excluding antenna

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

All electronics are mounted inside, no external box/wiring needed

Cellular Technology/Networks

- 4G LTE: AT&T and Verizon

Internet

- Shipped with DHCP default
- Private IP addresses may be required

Included in box

- Watchman W480
- Power supply – 5A
- Magnetic switch
- Installation manual & user manual

Mounts available

- Pedestal Mount
- Recessed Mount

Antenna Options

- L-bracket
- Directional panel
- Signal booster