



TECHNICAL
PRODUCT SHEET

AMERICAN SENTINEL PLUG & PLAY WATCH BOX

- Just add power!
- Up to 270° angle coverage
- Active deterrence - Red and blue lights
*Sound alarm optional
- TDOBIM450MA · 4MP motorized IP camera (3 qty.)
- 5G cellular router
- Water-resistant electrical box
- Cloud service included
- 24/7 video monitoring available!

Customization available.

5G CELLULAR ROUTER

Frequency Band Class Dual-Band

Wireless Communication Standard 802.11a

Frequency 5 GHz

OUTDOOR ELECTRICAL BOX

Measurements 11.8"H* 11.8"L* 7"W

Material ABS Plastic - Water resistant

Temperature Control built-in automatic temperature control switch



TDOBIM450MA

Sensor 1/3", 4.0 megapixel

Motorized Lens 2.8 ~ 12mm

Angle of View (H) 102.79°~ 30.86°

Angle of View (V) 54.50°~ 17.49°

Angle of View (O) 106.94°~35.49°

Adjustment angle Pan: 0° ~ 360°
Rotate: 0° ~ 360°
Tilt: 0° ~ 90°

Minimum Illumination Colour: 0.003Lux (F1.6, AGC ON)
0Lux with IR on

Day/Night IR-cut filter with auto switch (ICR)

Digital noise reduction 2D/3D DNR

IR Range Up to 50m (164ft) IR range

WDR 120dB

S/N >56 dB

Wavelength 850nm