



IP CAMERAS

Spot AI T-81

All-weather turret camera



Camera Lens

Image Sensor	1/2.8" progressive CMOS
Focus Length	2.8mm
IR	30m (98ft)
FoV	H: 97.4°, V: 52.5°
Focus	Fixed
Lens Type	Fixed

Video Characteristics

Resolution	5MP (2880x1620)
FPS	15 recommended
Codec	H.264 and H.265 supported
Zoom	Supports digital zoom up to 10x
Day/Night Support	Yes
Audio Support	Built-in microphone
WDR	True WDR at 120dB

Connectivity

Network Connection	RJ-45 (10/100Base-T) for PoE connection
Power Source	IEEE 802.3af

Weather and Durability

IP Rating	IP67
Water Resistant	Yes
Dust Resistant	Yes
Operating Temperature	-40°C ~ 55°C (-40°F ~ 131°F)
Operating Humidity	≤90% RH (non-condensing)

Hardware Specifications

Size	φ118×94mm (4.65×3.7")
Accessories	Mounting screws, covered PoE connector
Data Storage	Up to 90 days offered based on IVR purchased
Housing	Metal + Plastic
Weight	0.55 kg (1.21 lb)
NDAA Compliant	Yes