

Dual-Spectrum Long Range PT Camera

IRS-PT6S2 (300mm)

12μm @ 1280*1024 uncooled Vox

Thermal: 30-300mm lens (25-225mm option)

Visible: 1920*1080, 15-1200mm (80X) lens

Support integration with radar

Support ONVIF/SDK

Ingress Class: IP66

Operating temperature: -40°C ~ +70°C



Lens	DD (Vehicle)	DD (Human)	RD (Vehicle)	RD (Human)	ID (Vehicle)	ID (Human)
30mm	3.8km	1.3km	1.0km	0.3km	0.5km	0.2km
300mm	38.3km	12.5km	9.6km	3.1km	4.8km	1.6km



Cross line
detection



Intrusion
detection



UAV
detection



Vehicle
detection



Animal
detection



Fire detection



Trajectory