

CK350-VN Monitoring



SATIR CK350-VN is a multi-purpose camera from our CK surveillance range which can be used in security applications but also in power energy and coal mining environments.

SATIR Thermal Cameras has been used for many years in a wide range of applications and this is why we believe we are leading the way in thermal imaging.



Key Features

- Mainstream 384x288, UFPA
- Both High Accuracy and wide range on temperature measurement
- Digital camera with matched FOV and coaxial
- Various over-temperature alarm mode to response different application purpose
- Professional outdoor shield protection and PTZ support
- Fully compatible with existing network surveillance system
- Powerful analysis function and convenient operation process.



CK350-VN Specifications

Camera Name	CK350-VN
Resolution	384x288
Thermal Sensitivity (N.E.T.D)	0.05°@30°C
Detector Type	FPA Uncooled microbolometer
Spectral Range	8-14µm
Focus Mechanism	Automatic
Measurement	
Temperature Range	-20°C ~ 250°C, UP TO 2000°C
Accuracy	±2°C or 2% of reading
Measurement Tools	Spot analysis, Hot/Cold spot, isotherm
Temperature Alarms	Yes
Measurement Corrections	Emissivity, Ambient Temperature, Distance, Relative Humidity
Environmental	
Operating	-35°C ~ 50°C
Storage	-40°C ~ 70°C
Humidity	≤95%, non-condensing
Encapsulation	IP66
Physical Characteristics (Camera Body)	
Weight	10kg
Dimensions	600mm x 366mm x 185mm
Interfaces	
Power Input	220VAC
RJ45 Network	Yes
Optional Parts	
Bracket	Standard
Lenses	7.2° X 5.4° /75mm
Pan & Tilt	Yes
Junction Box	Distribution Box

Please be aware specifications can vary from time to time