

IP CCTV / IP solutions / Perimeter protection

RP-PD225T-010

Raythink



Features

- Raythink
- Bi-spectrum speed dome camera
- Thermal sensor 256x192 VOx uncooled
- Pixel size 12μm
- Thermal lens 10mm -Spectral range LWIR 8~14μm
- Thermal sensitivity 40mK (@25°C,F#1.0,25Hz)
- Visible sensor 5Mpx
- Visible lens 5.4-108 mm
- H.265 / H.264
- RJ-45 10/100M BaseT
- Alarms
- Advanced features
- SD card recording
- WEB interface and VMS
- ONVIF Compatible

Specifications

Brand	Raythink
Range	PD2
Thermal sensor	256x192 VOx uncooled 12?m
Spectral range	LWIR 8 ~ 14?m ~ [%VAR%]
Thermal sensitivity	?40mK (@25°C,F#1.0,25Hz)
Optical sensor	1/2.8" CMOS 5Mpx
Lens	10mm (term.) / Motorized Autofocus 5.4~108mm (opt.) 20X
Pan/Tilt Range	Horizontal: 360° continuous, Vertical: 0° ~ +90°
Manual speed	Horizontal: 0.1°~ 120°/s, Vertical: 0.1°~ 60°/s
Intelligent functions	Fire detection
	Intrusion detection: line crossing, area entry
	Human/vehicle classification by AI
Temperature range	-20°C~550°C
Temperature accuracy	±2°C / ±2%
Temperature measurement	Supports up to 4 measurement rules: full screen, dot, line, area
Audio	1 input / 1 output / speaker included
Alarm	2 inputs/ 1 outputs
Internal memory	Micro SD card up to 256GB (not included)
Network interface	1x Ethernet 10/100M BaseT
Others	RS485
Interoperability	ONVIF, SDK
Power	12VDC / 20W
Temp. operation	-40°C~+70°C
Degree of protection	Weatherproof IP66
Dimensions	265 × 147.5 × 248.7

Weight

2.5 kg.
