

**HIKVISION®**

8MP AcuSense IR Fixed Turret Network Camera - 4mm Lens

PCI-T18F4S

SKU: 58613 UPC: 842571000000

Empowered by deep learning algorithms, Hikvision AcuSense technology brings human or vehicle target classification alarms to front- and back-end devices. The system can greatly reduce false alarms generated by targets other than humans or vehicles, vastly improving alarm efficiency and effectiveness.

Features

- Excellent low-light performance with Powered-by-DarkFighter technology
- High quality imaging with 8 MP resolution
- False alarm reduction through human and vehicle target classification based on deep learning
- Advanced streaming technology that enables smooth live view and data self-correcting in poor network conditions
- Efficient H.265+ compression technology
- Clear imaging against strong backlight with 120 dB true WDR technology
- IR Range Up to 131 ft (40 m)
- 12 VDC \pm 25%, reverse polarity protection PoE: 802.3af, Class 3

Image Sensor	1/1.8" Progressive Scan CMOS
Minimum Illumination	0.003 Lux @ (f/1.6, AGC on), 0 Lux with IR on
Shutter Speed	1/3 s to 1/100,000 s
Wide Dynamic Range	120 dB
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens Type and FOV	4 mm, horizontal FOV 87°, vertical FOV 47°, diagonal FOV 102°
IR Range	Up to 131 (40 m)
Max. Resolution	3840 × 2160
Alarm	1 input, 1 output (max. 12 VDC, 30 mA)
Basic Event	Motion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)
Smart Event	Unattended baggage detection, object removal detection, scene change detection, audio exception detection, video quality diagnosis
Perimeter Protection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection