

INDOOR DOME · 2.8 MM · 110°

TCM-T1141A

4MP Indoor Audio Full Color Dome Camera

Wide-angle colour video and sound for indoor spaces, day and night

DESCRIPTION

The Techma TCM-T1141A is a 4MP indoor dome network camera that records full-colour video and audio 24 hours a day, even in very dark conditions. Its 1/2.9" 4.6 MP CMOS sensor and warm-light LED keep colours natural at night, while the 2.8 mm lens with a 110° field of view covers large rooms from a single point.

Built-in analytics — electronic fence, line crossing, off-duty alarm and human counting — help offices and retail stores monitor activity and visitor traffic, and the HTTP URL API can trigger external IP speakers for instant voice announcements. PoE or 12 VDC power and ONVIF compatibility keep installation tidy and flexible.

KEY FEATURES

- **1/2.9" 4.6 MP CMOS sensor** for sharp, detailed images that hold up when zoomed
- **24/7 Full Color** imaging with high light sensitivity and warm-light LEDs — colour video even in darkness
- **2.8 mm fixed lens, 110° view** — wide coverage for large indoor areas
- **Compact dome design** for ceiling mounting in offices, shops and lobbies
- **Built-in microphone** records on-site audio with no external mic or extra cabling
- **Electronic Fence** — virtual perimeter that triggers an alarm on intrusion
- **Line Cross Detection** — alerts when a person or object crosses a virtual line
- **Off-Duty Alarm** — automatic alerts for activity outside operating hours
- **Human Counting** — counts people passing through a defined area
- **IP Speaker Link via HTTP URL API** — triggers external IP speakers for automatic voice warnings on analytic events
- **PoE or 12 VDC** power — single LAN cable for power and data
- **ONVIF protocol** — works with any ONVIF-compliant NVR or VMS, not only Techma

TECHNICAL SPECIFICATIONS — TCM-T1141A

IMAGE	
Image Sensor	1/2.9" 4.6 MP CMOS
Resolution	4 MP
Color Mode	Full Color, 24/7
Illumination	Warm-light LED
LENS	
Lens Type	Fixed lens
Focal Length	2.8 mm
Field of View	110°
AUDIO	
Microphone	Built-in internal mic

SMART ANALYTICS	
Functions	Electronic Fence, Line Cross Detection, Off-Duty Alarm, Human Counting
NETWORK & INTEGRATION	
Protocol	ONVIF
IP Speaker Link	HTTP URL API to external IP speakers
POWER & PHYSICAL	
Power Supply	PoE / 12 VDC
Form Factor	Dome (turret)
Environment	Indoor

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