

10,000 Faces on the Edge

FD9387-FR-v2



Key Features

1. 10,000 Faces + 99 % Accuracy

10,000 faces profile with build-in SD Card

2. Mask/ Age/ Gender: OK to Recognize

Support recognition with mask, gender and age estimation

3. Fully Integrated

Trigger DO Alarm and Optical Setting

4. NDAA Compliant: Hardware and Software

Camera to Camera Synchronize

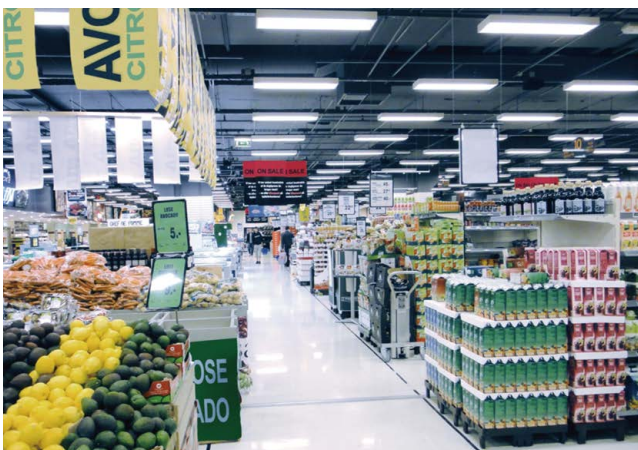
Maximum 5 cameras

Learning Mode

Automatic enroll stranger for repeat visitor database



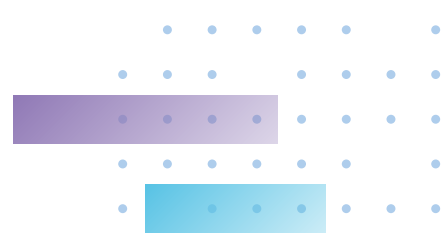
Suitable Applications



Recurring shoplifting recognition

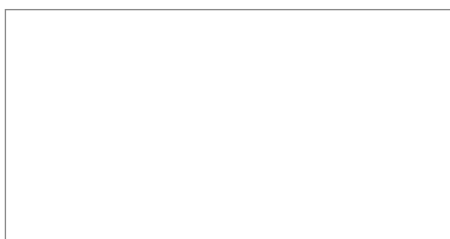


Enroll VIP customers



Model	FD9387-FR-v2
Camera features	
Image Sensor	1/2.8" Progressive CMOS
Lens Type/Focal Length/Aperture	Lens Type: Motorized, Vari-focal, Remote Focus Focal Length: f = 2.7 ~ 13.5 mm Aperture: F1.4 ~ F2.8
Field of View	95° ~ 30° (Horizontal)
	70° ~ 23° (Vertical)
	128° ~ 38° (Diagonal)
Day/Night	●
IR Illuminators	Built-in IR illuminators, effective up to 50 meters with Smart IR II, IR LED*4
Minimum Illumination	0.075 lux @ F1.4 (Color)
	<0.01 lux @ F1.4 (B/W)
	0 lux with IR illumination on
Maximum Frame Rate	30 fps @ 2560x1920 (WDR Pro on)
	30 fps @ 2560x1440 (WDR Pro on)
WDR Technology	WDR Pro
Storage	MicroSD/SDHC/SDXC card (1TB capacity supported) Network-attached storage (NAS)
Video/Audio/Network	
Video Compression	H.265, H.264, MJPEG
Audio Capability	Two-way audio (full duplex)
Digital input/output	Digital input*2
	Digital output*1
ONVIF	Profile G, S, T supported, specification available at www.onvif.org
Solution/Integration	
Security	Secure Boot, Signed Firmware, Trend Micro IoT Security
General	
Power Input	AC 24V/DC 12V, IEEE 802.3at PoE Class 4 (Power Redundancy)
Housing	IP66, IP67, IK10
Dimensions	Ø 155 x 103.2 mm
Operating Temperature	Starting Temperature: -30° C ~ 60° C
	Working Temperature: -30° C ~ 60° C (IR off) -30° C ~ 50° C (IR on)
NDAA compliant	●

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