DARK FIGHTER

UV-IPC-TA40T2-DCA-X1

Empowered by deep learning algorithms, uniworld vision acusense technology brings human and vehicle target classification alarms to front- and back-end devices. the system focuses on human and vehicle targets, vastly improving alarm efficiency and effectiveness.

uniworld vision has been dedicated to developing products with security since its establishment. uniworld vision always follows the security by design principle and has adopted many methods of security technologies into its product development lifecycle, including terminal security, data security, application security, network security, and privacy protection. in the meantime, the security technologies used by uniworld vision are all in compliance with local applicable laws and safety regulations. these security measures enhance the product's cyber security protection capability and protect your devices as well as your data from malicious cyber attacks.

KEY FEATURES

- Camera Model: Dark Fighter Bullet Series.
- High-Resolution Sensor: 4 MP, delivering high-definition images.
- Night Vision: Advanced night vision capability with clear face and license plate detection.
- Sensor Size: 1/2.7 inch super dark fighter sensor.
- AI Integration: Embedded AI ISP intelligent algorithm for enhanced image processing.
- Anti-Surge Protection: Built-in protection against static electricity, lightning, and reversed connections.
- Amplifier Version: Optional S38A amplifier version for enhanced signal strength.
- Expansion Support: S38I expanded version supports additional IO board, RS485 port, reset button,
- TF card slot, and alarm inputs/outputs
- Connectivity: Supports 1 CH alarm input, 2 CH alarm output, WiFi, and 4G connectivity
- Cost Efficiency: Marketed as a super cost-effective solutio

SPECIFICATION

Camera Model	**UV-IPC-TA40T2-DCA-X1**
Camera Name	4MP IP Color Outdoor Bullet Camera (Dark Fighter Bullet Camera)
Sensor Size	1/2.7 inch super Dark fighter sensor
Light intensity	Work@0.01 LUX (function effectively in very low light conditions)
Shutter Speed	1/25 to 1/10000
Day & Night	Support Day & NightSwitching
Angle Adjustment	Pan: 0° to 355°,tilt: 0° to 90°,rotate: 0° to 360°

LENS

Focal Length & FOV	2.8 to 12 mm: horizontal FOV 114° to 41.8°, vertical FOV 59.3° to 23.6°, diagonal FOV 141.3° to 48.1°8 to 32 mm: horizontal FOV 42.5° to 15.2°, vertical FOV 23.4° to 8.7°, diagonal FOV 49.7° to 17.3°
Lens Type	Varifocal lens, motorized lens, 2.8 to 12 mm and 8 to 32 mm optional
Lens Mount	Integrated

VIDEO

Main Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Video Compression	Main stream: H.265/H.264/H.264+/H.265+, Main stream: H.265/H.264/H.264+/H.265+,

NETWORK

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SFTP, ARP, SNMP, WebSocket, WebSockets, SRTP
API	ONVIF (Profile S, Profile G, Profile T),ISAPI,SDK,ISUP

POWER

Power Consumption	6W Max
Power	DC 12 volt POE Support

Follow us on Socials media to get the latest updates obout products

/ uniworldvisionpvtltd   / uniworldvision   / uniworldvision   / uniworldvision