

MODEL NO: UV-IPC-TA50T2-CA

UNIWORLD 5MP IP NETWORK BULLET CAMERA (20Mtr)

5MP IP Bullet Camera with Smart Dual-Light & HD Night Vision



- 5MP high-definition resolution (2592×1944)
- Intelligent infrared/warm light for enhanced night vision
- Infrared range up to 20 meters
- Infrared (IR), Warm Light, Smart Dual-Light (switchable via NVR or App)
- 2D & 3D Digital Noise Reduction (DNR)
- Extra-ISP low smear night vision algorithm
- Scene modes: Transparent, Bright, Standard (switchable)
- Human body metering for proper exposure of human figures
- Adjustable shutter & exposure for capturing LED screens, meters, and electronic displays
- Optional built-in audio mic
- Two-way audio (Speaker & Mic)
- Network-based IP camera
- Mobile App: UYC PRO
- CMS Software: UYC
- Starlight technology for superior low-light performance (optional)
- IR LED / Dual AI LED options (optional)
- Built-in Audio Mic / Two-way Speaker & Mic option (optional)



Noise reduction	Support 2D, 3D noise reduction
shutter	Support automatic / manual mode
	Support low smear mode
	Support indoor 50/60Hz shutter mode, suppress power frequency flicker
Scene mode	Support three scene modes selection of transparent (default), bright and standard, adjust the image style preference
Audio	Describe
Audio processing	Support G.711u, G.711a code standards
	Support noise suppression
Audio output	Maximum support 64kbps transmission
Network	Describe
IP obtaining method	Full Netcom (enabled by default), DHCP, static IP address
protocol	Support IPv4, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, port mapping and other network protocols.
compatibility	Support ONVIF standard protocol, realize video preview and video recording of mainstream brand NVR and PC client
Hardware	Describe
working environment	-30 °C ~60 °C (-22 ° F~140 ° F)
power supply	Module body power consumption 1.5W
	DC12V±25%, support anti-reverse connection, over voltage, over current protection, input short circuit protection
reliability	7*24 hours -30 °C -60 °C high and low temperature cycle test is stable and reliable
	Power port 2KV lightning protection, network port 4KV lightning protection, in line with national and international standards
Software	Describe
Business functions	Support web configuration
	Support OSD configuration, image configuration and other services
	Support motion detection, humanoid detection, linkage APP to achieve mobile phone push alarm
Control lights	Support soft photosensitive control light, no hard photosensitive resistance
upgrade	Support local upgrade of WEB interface
	Support Guard Tools batch upgrade
Client	Support for mobile APP video preview (IOS, Android), upgrade, humanoid set, the alarm sounds uploading function can
	Support PC client 's local management of IPC, realizing multi-channel IPC live broadcast, local hard disk storage, etc.

www.uniworldvision.com info@uniworldvision.com