UNIWORLD

MODEL NO:- UV-IPC-DA40T2-CWT

4MP IP NETWORK DOME CAMERA – 15Mtr

- Two way communication interface (Inbuilt speak & RC out optional).
- 4MP high-definition resolution, night vision effect is better performance.
- Intelligent infrared / warm light, clear face without overexposure.
- Support image 2D, 3D Noise reduction technology.
- Support Extra-ISP night vision low smear image algorithm.
- Support 3 kinds of image scene modes: transparent, bright, standard, the image style can be switched as you like.
- Support human body metering, after opening related functions, the exposure effect of the human body area can be guaranteed first.
- Support manual shutter and exposure adjustment, and you can see the contents of the electronic screen, LED screen, and meter at each refresh rate.
- The dual-light model supports free switching of three modes: infrared, warm light, and smart dual-light, and users can set it by themselves through NVR or APP.
- Mobile App: UYC PRO
- CMS Software:UYC

OPTIONAL FEATURE.

- Starlight / IR Led / Dual Ai Led Optional

- Audio Mic Optional

- Two way Speaker & Mic Optional

SPECIFICSTION.

Feature	Specification		
sensor	4MP 1/3" target surface		
system structure	Flash 8MB, DDR2 64MB; single-core A7 1.2GHz;		
Intelligent	**Describe**		
Humanoid detection	support		
Sound and light warning	Support, you can set linkage lights or voice according to day and night or time period. After the human figure is detected, the warning light board and the voice alarm can be linked.	Support, you can set linkage lights or voice according to day and night or time period. After the human figure is detected, the warning light board and the voice alarm can be linked.	Support three modes to switch freely: Infrared mode: It is a black and white image with infrared supplement light at night, and it can be linked with a voice alarm after a human figure is detected. White light mode: White light full-color image at night, and voice alarm can be linked after the human figure is detected. Intelligent dual light: It is a black and white image with infrared supplement light at night. After the human figure is detected, the white light board and voice alarm can be linked, and the image can be switched to full color.
Image video	**Describe**		
Smart coding	Support basic mode, advanced mode, reduce storage usage		
Video processing	H.264 and H.265 video coding. Support dual stream		
Standard	2560*1920@25, 2304*1296@25, 1080P@25		
Resolution	Mainstream: 2560*1920,2304*1296, 1920*1080 Sub stream: 352*288 (CIF), 640*360, D1 (default)		
OSD	Support time the OSD, customize the OSD, up to 4pcs		
Privacy mask	It supports up to 4 zones		
Regional enhancement	It supports up to 8 zones		
Wide dynamic	Support digital wide dynamic		
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 ℃ ~60 ℃ (-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 ℃ -60 ℃ 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.