

COLOR WITH AUDIO SERIES

MODEL NO : UV-IPC-DA40T2-CWT

UNIWORLD Ultra Night Vision

COLOR WITH AUDIO DOME, 4MP 20 M IR DISTANCE



FEATURES

- Equipped with a 1/3-inch CMOS sensor, capturing high-resolution 2.4 MP video.
- 3D Noise Reduces image noise and distortion, especially in low-light conditions.
- Low Light Sensitivity: 0.001Lux@ (F1.2, AGC ON) Equipped with high-quality warm
- LED lights that enable full-color video recording at night. low-light environments up to 20 meters (65 feet).
- Operates on a 12V DC power input, ensuring compatibility with standard CCTV power sources.
- Weather-Resistant Plastic Body Built with durable plastic housing that can withstand various weather conditions.
- Utilizes advanced warm starlight LED technology for superior night vision.





SPECIFICATIONS:

Model no	UV-IPC-DA40T2-CWT
Resolution	4MP (2560×1440 @20FPS
Compression	S.265/H.265/H.264
Max Frame Rate	NTSC 2MP @30FPS
Human Detection	Built-in humanoid detection algorithm, detects up to 5 people simultaneously
Detection Accuracy	≥99% (Humanoid size: 40×40 pixels or above)
Smart IR	Avoids infrared overexposure at night
Lighting Modes	Dual light, Warm Light, Infrared CDS, Sensor Trigger
Two-way Audio	Supports intercom and human alert voice broadcast
WDR & DNR	Digital WDR & 3D DNR support
PoE Support	Optional
Security & Encryption	HTTPS encryption, AES encryption, RTSP verification
Onvif Support	Compatible with third-party systems
Sensor	1/3" 4MP low illumination CMOS sensor
Lens	Fixed & varifocal lens support
Encoding Streams	Main Stream: 4MP (2560×1440 @20fps), 3MP (2048×1536 @20fps),
	2MP (1920×1080 @25fps), NTSC 2MP (1920×1080 @30fps)
Sub-Stream	D1 (720×576), VGA (640×480), Q720P (640×360), CIF (352×288),
	QVGA (320×240)
Audio Encoding	G.711u/G.711A (64Kbps)
Network Protocols	TCP/IP, UDP, HTTP, HTTPS, DHCP, RTSP, DDNS, NTP, PPPoE, UPNP, SMTP
Network Port	RJ45 (10M/100M self-adaptive)
Audio	MIC Input/Output
Power Supply	DC12V/PoE (optional)
Operating Temperature	-15°C to 50°C
Operating Humidity	0% - 90%
Image Settings	Brightness, Contrast, Sharpness, Saturation, Chroma

** Images are for illustrative purposes only and may not represent the actual product.

