



NV-WDRAE2001D

**WDR IP DOME CAMERA – 5.0 Megapixel - POE
(2 Megapixel Real-time)**

IK-10 Vandal Proof & IP66 Weather-proof

Function:

- 1/2.5" - 5 Megapixel WDR CMOS
- 2 Megapixel Real-time
- Dual 32 bit DSP, Embedded RTOS design
- High-performance compression tech
- Dual stream to adjust to the network flexibly
- HD video, 1080P(1920*1080) real-time
- FUNCTION: USB, Audio I/O, WDR, RSS 485, Auto Iris, Alarm I/O
- Low LUX: OLUX (IR on)
- IR CUT Filter
- Support iPhone, iPad, Android, Symbian, Windows Mobile.

Specification:

Model	NV-WDRAE2001D
Image Sensor	1/2.5" 5.0 Megapixel CMOS Image sensor, low illumination, (2 Megapixel Real-time) Wide Dynamic Range(WDR - 120db)
System Structure	Embedded LINUX RTOS ,Dual core 32 bits DSP (TI Davinci DM368), Pure hardwarecompression, watchdog, 32M Flash, 128M DDR2
Resolution	MainStream:2592×1920,2048×1536,1920×1080,1600×1200,1280×1024, 1280×960,1024×768,1280×720 Sub Stream: 320×240,352×192,320×192,288×192,256×192(no sub stream for 5.Mega)
Frame Rate	5.Mega-10 fps; 3.Mega-20 fps; 2Mega or below-25 fps(Real-time)
Lens	2.8~12mm Varifocal – Manual Zoom @F1.4, Angle of View: 91° ~ 27°
Electronics Shutter	Auto / Manual
Audio	1 Channel 3.5mm Jack Mic in
Video	H.264 compression, Dual Streaming, AVI format Streaming: 500Kbps ~8Mbps(Adjustable) Frame Rate: 1~25fps/s (Adjustable)
Network Port	1 RJ45 10/100M self-adaptive
Network	FTP/PPPOE/DHCP/DDNS/NTP/UPnP/ONVIF 2.0, etc.
External Port	USB Storage\BNC Output
IR Light	30 LEDs
IR Distance	15-20Mtr
Auto Iris Lens	DC Drive
POE	Support
Power supply	DC12V/2.0A and POE
Ratings	IP66 Outdoor Weather Proof and IK10 Vandal Proof