

## oQ-695/WDR/HR/VP MiniDome

**FREE NVR SOFTWARE** INCLUDED FOR LIVE VIEWING/RECORDING, E-MAP, ALARMS, PLAYBACK, BACKUP AND MORE. NO LICENSE REQUIRED. MANAGES UP TO 250 OPENQ DEVICES. REMOTE ACCESS VIA INTERNET EXPLORER

CONFIGURE YOUR **oQ-695** FROM INTERNET.

FULL CONTROL THROUGH THE **openQ** PRO SURVEILLANCE SYSTEM SOFTWARE INCLUDED WITH THE **MINIDOME**.

INCREDIBLE AND USEFUL CAPABILITIES LIKE **WIDE DYNAMIC RANGE**.



### FEATURING **WIDE DYNAMIC RANGE**

Quaddrix is proud to introduce a new line of WDR (Wide Dynamic Range) IP Mini Domes; ideal for indoor and outdoor applications with extreme light conditions. With available features such as Vandal Proof, High Resolution. Quaddrix's lineup of Mini Domes offers a great option when the esthetic impact of having a camera is relevant.

- oQ-695 includes **WDR** Wide Dynamic Range Technology. Outstanding performance in strong backlight areas such as exterior light coming through a window or glass door. High contrast light conditions are no longer a problem when you need to capture detailed images since the oQ-695 camera has an adjustable dynamic area up to 120 db.

- Environments with backlight



\* *with WDR*



\* *No WDR*

You can get the highlights and shadow details (also in backlight images)

- oQ-695 includes **OSD On screen display**  
The performance of this new oQ-695 can be configured depending on the site installation conditions with its On Screen Display menu.



- oQ-695 includes **Pixim's technology**  
The new oQ-695 incorporates a new image sensor technology known as Pixim's DPS; ultra-wide dynamic range. This technology increases in a remarkable way the image quality delivered by this new image sensor device, providing clearer and way more detailed images than the ones delivered by the traditional CCD based cameras.

- **HR High Resolution**  
Get over your image details and features, under unstable or variable lighting conditions, even in zooming events.

## TECHNICAL SPECIFICATIONS

• Type	WDR High Resolution mini dome camera
• Image Sensor	1/3" Pixim digital image sensor
• Effective Pixels	720(H) x 540(V)
• Signal System	PAL/NTSC
• Resolution	540TVL
• Sensitivity	0,8Lux
• Sensing Area	4,8mm x 3,6mm
• Lens	6mm fixed lens
• S/N ratio	more than 50dB
• Shutter Speed	1/50(1/60) – 1/100.000sec
• White Balance	ATW / AWB / MANUAL
• WDR (Wide Dynamic Range)	Yes (102dB typical, 120dB max)
• ICR Filter	No
• OSD	Yes
• AGC	LOW / MEDIUM / HIGH / CUSTOM
• Sync Mode	Internal
• Power Requirements	12V DC
• Power Consumption	1A

## INTERFACES

• Alarm Input	2 socket connector
• Alarm Output	1
• Network Interfaces	1 CH RJ-45 10M/100M self-adaptive Ethernet 1, 802.11b/g WiFi (optional) coming soon 1 CH RJ-45 10M/100M self-adaptive Ethernet with Power over Ethernet (optional) coming soon
• Network Protocols	TCP/IP, DNS, DDNS, PPPoE

## AUDIO

• Audio Compression	G.711/AMR
• Cross Talking	Yes
• Audio Input	1 CH Stereo Jack (for microphone)
• Audio Output	1 CH Stereo Jack

## GENERAL

• Built In Web Browser	Yes
• Internal Storage	Yes (Up to 1Gb fo local storage)
• Security	Multiple user access levels with password protection
• Users	UP to 10 users real time monitoring (account reusables)
• WiFi	Yes Optional
• Alarm Input	2 Channels
• Alarm Output	1 Channel
• Network Interfaces	1 CH RJ-45 10M/100M self-adaptive Ethernet 1 802.11b/g WiFi (optional)
• Interface Connectors	1 RJ-45 1 Alarm socket 1 Mic IN 1 Audio Out 1 12VDC Jack
• Network Protocols	UDP/IP, TCP/IP,DNS,PPPoE,DDNS

## VIDEO

• Signal System	PAL/NTSC
• Output	1 CH RJ45 Network Connector
• Video Compression	H.264
• Encode Speed	NTSC: 1~30Fps adjustable PAL: 1~25Fps adjustable
• Encode Resolution	D1, CIF, QCIF
• Video Quality	1~6 (1 lowest, 6 highest)