

# H.264 IP 2 MEGA PIXEL CMOS OUTDOOR IR CAMERA

## YUC-H766R / YUC-H796R



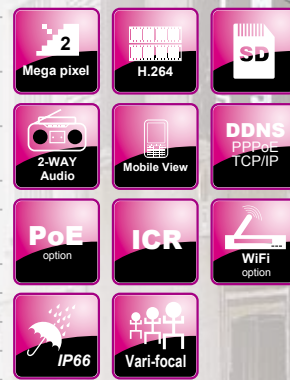
**YUC-H766R**

### Feature

- 2 Mega pixel (1600 x 1200) progressive scan CMOS sensor
- H.264/MPEG-4/JPEG triple streams simultaneously
- Waterproof IP66 with long IR distance
- External zoom / focus adjustment
- Up to 32G SD card recording for alarm trigger & network outage
- Optical IR cut removal (ICR) built in
- 2-way audio
- Mobile view support
- WiFi / PoE support

IP cam

Server	Network Compression	Triple streams: H.264/MPEG-4/JPEG
	Pixel (H x V)	1600x1200, 1280x1024, 1280x960, 1280x720, 800x592, 640x480, 320x240, 176x144
	Traffic Control	32/48/64/96/128/196/256/320/384/448/512/576/640/704/768Kbps 1/1.5/2/2.5/3/3.5/4/6/8Mbps
	Max. Frame Rate	Max. 30FPS (1280x720, 800x592, 640x480, 320x240, 176x144), 25FPS (1280x960), 22FPS (1280x1024), 15FPS (1600x1200)
	Safety	User-ID and password
	Protocol	TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, PPPoE, DNS, DDNS, NTP, UPnP, UPnP forwarding, RTSP
	Number of User	Max. 10 connections for single video
	Storage Capacity	SD card (inquire before ordering)
	Alerting	SMTP, FTP, HTTP, SD card
	Pre / Post Alarm	Pre (0,1,2,3,4,5), post (0,1,2,3,4,5,10) seconds
	Release for alarm	Motion detection, I/O or schedule
Network Camera	Image Pick-up Device	1/3" Progressive Scan CMOS sensor, approximately 2 mega pixel
	BLC	Auto (ON/OFF)
	Electronic Shutter	1/50 (1/60) ~ 1/100,000 second
	Video Output	BNC, 1Vp-p, 75 Ohms
	Min Illum.	0.1 - 100.000 Lux (in night color mode 0.01-100.000 Lux)
	Lens	Auto iris lens YUC-H766R-30: 3.6-16mm / YUC-H766R-40: 3.6- 16mm / YUC-H766R-50: 18-50mm / YUC-H766R-80: 18-50mm / YUC-H796R: 3.6-16mm
Optical	IR cut filter	
IR LED / Range	YUC-H766R-30:42 x IR LED / YUC-H766R-40:56 x IR LED / YUC-H766R-80:Powerful IR LED / YUC-H796R:35 x IR LED	
Audio	Audio Communication	2-way-halfduplex
	Audio Compression	ADPCM 32Kbps
	Frequency	300 Hz - 3.4KHz
	Audio In	3.5mm, line in for microphone
	Audio Out	3.5mm, line out for external speaker
Terminal	Network Interface	Ethernet(10Base-T/100Base-Tx), WiFi for option (YUC-H766R)
	Video Interface	BNC, video composited (NTSC/PAL)
	External Port	Alarm-in x1 / relay-out x1
General	SD Card	SD memory card with the 32GB, 16GB, 8GB, 4GB~64MB (inquire before ordering)
	Operation Voltage	PoE: 48V, IEEE 802.3af for option (max. 7W) LAN: 12V DC (max. 6W), WiFi: 12V DC (max. 7W)
	Dimen./Weight	YUC-H766R: 104(φ)x256(L)mm / @1,600g / 10pcs per carton YUC-H796R: 83(φ)x180(L)mm / @1,500g / 10pcs per carton
	Operation Temp.	-10°C ~ +45°C, relative moisture 20%-90%
Waterproof	IP66	



External zoom/Focus adjustment



**YUC-H796R**

### Order Reference

- YUC-H766R-30: 30M/ICR \ YUC-H766RW-30: 30M/ICR/WiFi \ YUC-H766R-40: 40M/ICR \ YUC-H766RW-40: 40M/ICR/WiFi
- YUC-H766R-50: 50M/ICR \ YUC-H766RW-50: 50M/ICR/WiFi \ YUC-H766R-80: 80M/ICR \ YUC-H766RW-80: 80M/ICR/WiFi
- YUC-H796R: 20M/ICR \ YUC-H796RP: 20M/ICR/PoE \ YUC-H796RW: 20M/ICR/WiFi