



**UCam247-HDO**  
(model no. NC328W-IR-720p)

**Outdoor WiFi IP Camera**



\*Unique **3 step install system**

\*Rated to **IP66** for outdoor use

\***720p HD** video inc. MJPEG, MPEG4 & H.264 modes

\*Windows & Mac compatible

\*Free **iPhone/iPad** and **Android apps**



\*Free **multi-cam viewing software** for PC

\***No port forwarding** or DDNS needed

\*Infrared **night vision** to 15 metres

\*Automatic IR filter for **true day/night video**

\*Multi-zone **motion sensor**

\***Built-in Micro SD DVR**

\***Motion alerts** via Email/FTP

\***Record to NAS** or computer

\*Secure **WiFi 802.11b/g/n** (WEP/WPA/WPA2)

\***Full control** via any web browser

## Model No. NC328W-IR-720P



Item	
P2P	YES
IR-Cut	YES
IP66	YES
Viewing Angle	Horizontal: 50° , Vertical: 40°
Night Vision Distance	15 M
LEDs	24
Focal Length	F=4.3 mm
SD Card Support	YES
Dimensions (W x D x H)	55 mm X 55 mm X 113.5 mm
Weight (Main Body)	690 g
Power Requirements	DC 12V
Power Consumption	3.75 W
Image Compression	H.264, MPEG 4, M-JPEG
Image Resolution	1280x720 (720P)
Max. Frame Rate	30 fps@640x480(VGA) , 30 fps@1080x720(720P) (Optional)
Audio Compression	AAC
Simultaneous Viewers	16
Authentication	ID / Password,
Network Protocols	TCP, UDP, IP, ARP, ICMP, DHCP, DNS, HTTP, FTP, SMTP, NTP, PPPoE, UPnP, DDNS
Stream Type	HTTP, RTSP / RTP / RTCP, 3GPP
Network Connection	Ethernet ( 10 BASE-T / 100 BASE-TX )
Wireless Technology	IEEE 802.11 b/g/n
Aperture	F 2.0
Frequency	2.412 - 2.462 GHz
Transmission Speed	150 Mbps / 54 Mbps / 5.5 Mbps / 2 Mbps / 1 Mbps ( Auto Switch )
Security	WEP ( 64 / 128 bit), WPA-PSK ( AES / TKIP ), WPA2-PSK ( AES / TKIP )
Min. illumination	1.0 Lux
Image Device	1 / 4"CMOS
Pixels	1 Mega Pixel
Built-in Microphone	Electret Condenser Microphone
Operating Temperature	-20 to +60° C ( -4 to +140° F )
Storage Temperature	-20 to +60° C ( -4 to +140° F )
Operating Humidity	20~90 % RH ( Non-condensing )
Storage Humidity	20~95 % RH ( Non-condensing )
Operating System	Windows 2000 / XP / Vista / Win 7, Mac, Linux, iPhone, iPad, Android, Windows Mobile, BlackBerry
Processor	Intel Pentium III, 1 GHz or Higher
Memory	256 MB RAM Minimum
Internet Browser	Microsoft IE version 5.5 or later, Safari, Mozilla, Firefox, Google Chrome and most other browsers



Super simple, full featured home CCTV in the tap of an app?  
That'll be Ucam247.com