

# Capture

Product Spec Sheet  
R2-4MPIPEYE

## 4MP IR FIXED EYEBALL NETWORK CAMERA

H.265/H.264, Motion detection



The R2-4MPIPEYE eyeball camera is constructed with a 2.8mm fixed lens. This 4MP camera is IP67 rated and provides HD image quality and with features of simple installation and easy operation makes this camera an ideal choice for numerous indoor/outdoor applications such as commercial applications, home or office use as well as monitoring hallways, unattended storage areas& various other installation applications.

### FEATURES

- 1/3" 4MP CMOS, WDR(120DB)
  - 0.03LUX/F2.0, STARLIGHT
  - H.265/H.264, 30FPS@4MP
  - 2.8MM FIXED LENS, SMART IR
  - IR DISTANCE 30M
  - IP67, DC12V
  - WARRANTY: 36 MONTHS
- R2-4MPIPEYE
  - UPC: 840049303607
  - MASTER CARTON UPC: 10840049303604
  - WEIGHT: 0.9LB
  - UNIT DIMENTIONS: 3.3" X  $\Phi$ 4.3"



MADE  
IN China

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R2-4MPIPEYE

## CAMÉRA SPHÉRIQUE RÉSEAU FIXE IR 4 MPX



H.265/H.264, détection de mouvement

La caméra sphérique R2-4MPIPEYE est dotée d'un objectif fixe de 2,8 mm. Cette caméra de 4 Mpx est conforme à la norme IP67 et offre une qualité d'image haute définition et propose des options d'installation et d'utilisation conviviales, ce qui en fait un choix idéal pour de nombreuses applications intérieures/extérieures, comme les applications commerciales, l'utilisation à domicile ou au bureau ainsi que la surveillance des couloirs, des aires de stockage sans surveillance et diverses autres applications d'installation.

### FEATURES

- CMOS 1/3 PO 4 MPX, WDR (120 DB)
- 0,03 LUX/F2.0, LUMIERE DES ETOILE
- H.265/H.264, 30 I/S À 4 MPX
- OBJECTIF FIXE DE 2,8 MM
- PORTÉE IR 30 M, SMART IR
- IP67, 12 VCC
- GARANTIE: 36 MOIS
- R2-4MPIPEYE
- UPC: 840049303607
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- UNIT DIMENTIONS: 3.3" X Ø4.3"



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R2-4MPIPEYE	
TECHNICAL SPECIFICATION	
CAMERA	
IMAGE SENSOR	1/3"4MEGAPIXEL PROGRESSIVE CMOS
EFFECTIVE PIXELS	2688 (H) X 1520 (V)
ROM	128 MB
RAM	128 MB
SCANNING SYSTEM	PROGRESSIVE
ELECTRONIC SHUTTER SPEED	AUTO/MANUAL 1/3 S-1/100000 S
MIN. ILLUMINATION	0.03 LUX @ F2.0
IR DISTANCE	30 M (98 FT)
IR ON/OFF CONTROL	AUTO/MANUAL
LENS	
LENS TYPE	FIXED-FOCAL
MOUNT TYPE	M12
FOCAL LENGTH	2.8 MM
MAX. APERTURE	F2.0
FIELD OF VIEW	HORIZONTAL: 93° VERTICAL: 53° DIAGONAL: 111°
IRIS TYPE	FIXED APERTURE
CLOSE FOCUS DISTANCE	0.8 M (2.6 FT)
VIDEO	
VIDEO COMPRESSION	H.265; H.264; H.264B; MJPEG
SMART CODEC	YES
VIDEO FRAME RATE	MAIN STREAM: 2688 X 1520 (1 FPS-20 FPS) 2560 X 1440 (1 FPS-25/30 FPS) SUB STREAM: 704 X 576 (1 FPS-20/25 FPS) 704 X 480 (1 FPS-20/30 FPS)
STREAM CAPABILITY	2 STREAMS
RESOLUTION	4M (2560 X 1440)
BIT RATE CONTROL	CBR; VBR
VIDEO BIT RATE	H.264: 32 KBPS-6144 KBPS H.265: 12 KBPS-6144 KBPS
DAY/NIGHT	AUTO(ICR)/COLOR/B/W
BLC	YES
HLC	YES
WDR	120 DB

WHITE BALANCE	AUTO/NATURAL/STREET LAMP/OUTDOOR/MANUAL/REGIONAL/CUSTOM
GAIN CONTROL	MANUAL/AUTO
NOISE REDUCTION	3D DNR
MOTION DETECTION	OFF/ON (4 AREAS, RECTANGULAR)
REGION OF INTEREST(ROI)	YES (4 AREAS)
SMART IR	YES
IMAGE ROTATION	0°/90°/180°/270°(SUPPORT 90°/270° WITH 2688 X 1520 RESOLUTION.)
MIRROR	YES
NETWORK	
NETWORK	RJ-45 (10/100 BASE-T)
PROTOCOL	HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPV4/V6; QOS; UPNP; NTP; RTMP; MULTICAST; HTTPS; SFTP; 802.1X; ICMP; IGMP
INTEROPERABILITY	ONVIF (PROFILE S/PROFILE G/PROFILE T); CGI; MILESTONE;GENETEC; P2P
USER/HOST	20
EDGE STORAGE	DAHUA CLOUD; FTP; SFTP;NAS
BROWSER	IE CHROME FIREFOX
MANAGEMENT SOFTWARE	CAPTURE CLIENT, CAPTURE VS
MOBILE PHONE	IOS; ANDROID
ELECTRICAL	
POWER SUPPLY	12V DC ±30%
POWER CONSUMPTION	< 4.9W
ENVIRONMENTAL	
OPERATING CONDITIONS	-40°C TO +55°C (-40°F TO +131°F) /LESS THAN≤95%
INGRESS PROTECTION & VANDAL RESISTANCE	IP67
CONSTRUCTION	
DIMENSIONS	84.9 MM X Φ108 MM (3.3" X Φ4.3")
NET WEIGHT	0.27 KG (0.6 LB)
GROSS WEIGHT	0.40 KG (0.9 LB)