

Code: DH-IPC-HDW4421MP

IP CAMERA **DH-IPC-HDW4421MP** -0280B - 4.0 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx). Included camera software enables management and integrated monitoring of many network cameras.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4.0 Mpx 2560 x 1440 - 3.6 Mpx 2304 x 1296 - 3.0 Mpx 1920 x 1080 - 1080p 1280 x 1024 - 1.4 Mpx 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> • 106 ° (manufacturer data) • 98 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	—
Memory card slot:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—



DATA SHEET

Audio:	—
Bitrate:	32 kb/s ... 10240 kbps - H.264
Main stream frame rate:	20 fps @ 4.0 Mpx 25 fps @ 3.0 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	2.42
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application gDMSS Plus or DMSS , Android: Free application IMOU • iOS (iPhone): Free application iDMSS Plus or DMSS , iOS (iPhone): Free application IMOU
Main features:	<ul style="list-style-type: none">• 3D-DNR - Digital Noise Reduction• D-WDR - Wide Dynamic Range• BLC/HLC - Back Light / High Light Compensation• Possibility to change the resolution, quality and bit rate• Configurable Privacy Zones• Mirror - Mirror image• IVS analysis : crossing the line (tripwire), intrusion, scene changing, abandoned/missing object, face detection
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 370 mA
Housing:	Dome, Metal
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP67
Dimensions:	Ø 94 x 80 mm
Weight:	0.296 kg
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	3 years