DATA SHEET

Code: IPC-HDBW1435E-W-0280B

IP VANDALPROOF CAMERA **IPC-HDBW1435E-W-0280B** Wi-Fi - 4.0 Mpx 2.8 mm DAHUA

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 2688 x 1520 (4.0 MPx).
The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.
The cameras of the Dahua Consumer series have been designed with special care to simplify the configuration and operation. In combination with the user friendly imou platform, the Dahua Consumer series devices allow anyone to create a simple and effective surveillance system.
The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance). Camera is according to IP67 Index of Protection norm.
Attention! The Dahua Consumer cameras are dedicated to management only via the imou application (previous name Lechange). The IMOU series devices do not have a WEB interface. The Consumer series records the data only after motion detection (no continuous recording) - recording approx. 1 - 1.5 minutes depending on the duration of the movement in front of the camera.
In order to obtain optimal performance of DAHUA Consumer series cameras, it is recommended to use DAHUA Micro SD memory cards.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2688 x 1520 - 4.0 Mpx
Lens:	2.8 mm
View angle:	106 °
Range of IR illumination:	30 m
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Image compression method:	H.265
Alarm inputs / outputs:	–
Audio:	–
Bitrate:	32 ... 10240 kbps - H.264
Network interface:	10/100 Base-T (RJ-45), Wi-Fi IEEE 802.11 b/g/n
Network protocols:	TCP, DHCP
Main stream frame rate:	20 fps @ 4.0 Mpx
WEB Server:	–

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

DATA SHEET

ONVIF:	–
Main features:	• Wi-Fi module - IEEE 802.11 b/g/n, Range : 50 m (open area) ; Antenna - SMA socket • Motion Detection
Mobile phones support:	Access by a cloud (P2P) • Android: Free application IMOU • iOS (iPhone): Free application IMOU
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	DHCP
Web browser access ports:	–
PC client access ports:	–
Mobile client access ports:	–
Port ONVIF:	–
Power supply:	12 V DC / 540 mA
Power consumption:	< 6.5 W
Housing:	Dome - Metal
Color:	White
Vandal-proof:	IK10
"Index of Protection":	IP67
Operation temp:	-10 °C ... 50 °C
Weight:	0.4 kg
Dimensions:	Ø 110 x 81 mm
Supported languages:	–
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60