

Code: ITC437-PW6M-IZ-GN

## IP CAMERA ANPR **ITC437-PW6M-IZ-GN** - 4 Mpx 10 ... 50 mm - **MOTOZOOM** DAHUA

The IP ANPR (Automatic Number Plate Recognition) Camera is designed for auto recognition of the vehicle number plates.

The used motozoom lens with 10 ... 50 mm focal length allows to remote view angle adjustment.

PoE powering possibility, compatible with the 802.3at standard makes the device more universal and easier to install.



|                           |   |
|---------------------------|---|
| Standard:                 | TCP/IP  |
| Sensor:                   | 1/1.8 " Progressive Scan CMOS   |
| Matrix size:              | 4 Mpx   |
| Resolution:               | 2688 x 1520 - 4 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 720 - 720p   |
| Lens:                     | 10 ... 50 mm - <b>Motozoom</b>  |
| View angle:               | 41 ° ... 9.3 °  |
| Range of IR illumination: | 25 m  |
| Compression:              | H.265 / H.264 / MJPEG   |
| Main stream frame rate:   | 25 fps - 1080p  |
| Network interface:        | 100/1000 Base-T (RJ-45)   |
| Network protocols:        | IPv4/IPv6, HTTP, TCP/IP, UDP, NTP, DHCP, DNS  |
| WEB Server:               | Built-in  |
| Memory card slot:         | Micro SD memory cards up to 64GB support (possible local recording)   |
| Alarm inputs / outputs:   | 3 / 3   |
| Audio:                    | <ul style="list-style-type: none"> <li>• External microphone input</li> <li>• Audio output</li> <li>• Bi-directional audio streaming support</li> </ul> |
| RS-485 interface:         | ✓   |

|                        |   |
|------------------------|---|
| Mobile phones support: | —   |
| Main features:         | <ul style="list-style-type: none"> <li>• Motozoom lens</li> <li>• WDR - 96 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• Built-in LPR Deep learning engine</li> <li>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li> <li>• Image analysis : License plate recognition, vehicle type recognition, vehicle brand and model recognition, vehicle color recognition, vehicle logo, detection of vehicles without a license plate, overlaying the image with time, address (channel position), lane (number/direction), plate (number and color), vehicle (speed, color, type)</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> </ul> |
| Power supply:          | <ul style="list-style-type: none"> <li>• PoE (802.3at),</li> <li>• 12 V DC,</li> <li>• 24 V AC</li> </ul>   |
| Power consumption:     | < 20 W  |
| Housing:               | Compact, Metal + Plastic  |
| Color:                 | White + Black   |
| "Index of Protection": | IP67  |
| Vandal-proof:          | —   |
| Operation temp:        | -30 °C ... 65 °C  |
| Weight:                | 2.01 kg (with bracket)  |
| Dimensions:            | <ul style="list-style-type: none"> <li>• 371 x 125 x 106 mm (without bracket)</li> <li>• 515 x 125 x 183 mm (with bracket)</li> </ul>   |
| Supported languages:   | English   |
| Manufacturer / Brand:  | DAHUA   |
| Guarantee:             | <b>3 years</b>  |