



VISORJET

VisorJet Smart Fisheye 2



IP-camera VisorJet Smart Fisheye 2

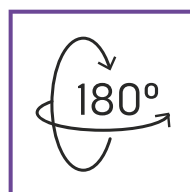
Model: VJS-F603-12

12MP
+
30⁺ f/sec

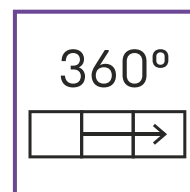
Resolution 12 MP
with frame rate
up to 30 fps



On-device analytics



Built-in Image Expanding
Function



Panorama 360°

H.264
H.265

Support for H.264/H.265
codecs

ONVIF 2.6
(PROFILE S)

ONVIF 2.6 (PROFILE S)
compatible

SNMP

SNMP protocol support

SIP

SIP protocol support

Technical specification

| Parameter | Value |
|--------------------------------|---|
| Model | VJS-F603-12 |
| Video matrix | 1/1.7 |
| Frame rate | 30 fps |
| Resolution | 4000x3000 |
| Focal length | 1.98 mm |
| IR illumination range, m | 15 |
| IR wavelength, nm | 850 |
| Sensitivity, lx | 0.01 (F1.2, AGC on), 0 with IR |
| Signal-to-noise ratio, dB, min | 120 |
| Video compression algorithm | H.265+ / H.265 (HEVC) / H.264+ / H.264 / |
| Frame rate (main stream) | Fisheye 30 fps (4000x3000, 3000x3000, 2560x2560, 1920x1920, 1280x1280), panoramic 30 fps (3000x752, 2560x640, 1920x480), double panoramic 30 fps (3000x1680, 2688x1520, 1920x1080, 1280x720), 4PTZ 20 fps (4000x3000), 30 fps (3840x2160, 3072x1728), 3PTZ + F 15 fps (4000x3000), 20 fps (3840x2160), 25 fps (3072x1728), 3PTZ + P 20 fps (4000x3000), 30 fps (3840x2160, 3072x1728) |
| Frame rate (second stream) | Fisheye 25 fps (1280x960, 1024x1024, 720x720, 320x320), panoramic 30 fps (1920x480, 1280x320, 960x240), double panoramic 30 fps (1280x720, 704x576, 640x480, 320x240), 4PTZ 25 fps (1920x1080, 1280x720), 3PTZ + F 25 fps (1920x1080, 1280x720), 3PTZ + P 20 fps (1920x1080, 1280x720) |
| Frame rate (third stream) | — |
| Video stream | RTSP, ONVIF supported (Profile S) |
| Supported network protocols | IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, UPnP, SIP, SNMP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL |
| Audio stream | G.711/AAC |
| Power supply | PoE (802.3af) / 12 V ± 10 % DC |
| Power consumption, W, max | 8 (when IR illumination on) |
| Dimensions, mm | 140 x 140 x 46 |
| Weight, g | 1100 |
| Body material | Металл, пластик |
| Controlled digital I / O | 1/1 |
| External audio port I / O | — /1 |