V-WEB SERIES
VPIP-2M22X- with Video Analytics
2 Megapixel Network Low Light PTZ

VEILUX®
The Art of Surveillance

•IR Night View Distance 100 meters (Optional)

2MP	ICR	IR LED	IP66	2D-3DNR	WDR	0.02LUX	24VAC

Key Features

• 1/2.8" Progressive Scan CMOS
• 22X Optical Zoom, 12X Digital Zoom
• Multiple Streams
• Full HD 1080P
• Onvif 2.2(Profile S)
• Support HTTPS and multi-level password
• BLC (Black Light Compensation)
• Supports Motion Detection
• WDR more than 100dB
• Low bitrate; excellent low light performance
• 2D + 3D DNR (Digital Noise Reduction)
• IR Night View Distance 100 meters (optional)
• Video Analytics included (Perimeter ,
  Single Virtual Fence , and Camera Tamper)

Specifications	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.02 Lux; B&W: 0.002 Lux
Day & Night	ICR
Shutter Speed	1/10000-1/50s
Auto Iris	Auto/Manual
Wide Dynamic Range	Yes
Digital Noise Reduction	2D/3D
Lens	22X Module, 4.7-103mm
FOV	58.7° -3.2°
Pan/Tilt	Pan 0-360°, Tilt 0-98°
Pan/Tilt Speed	PTZ Speed Pan 0.4°~350°/s, Tilt 0.4°~180°/s
IR LED	N/A
IR Range	N/A
Digital Zoom	12X
IMAGE	
Video Compression	H.264 High/Main/Baseline Profile, MJPEG
Bit Rate (CBR/VBR)	500kb-12000kb
Audio Compression	G.711, RAW_PCM
Max. Resolution	1920x1080/30fps
Stream	Stream1: 1920x1080 Stream2: D1 to QVGA
Image Setting	Saturation, Brightness, Contrast, Sharpness
HLC	Yes
ROI	Yes
Defog	Yes
Network	
Network Protocols	HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPoE, Unicast and Multicast supported
Alarm Trigger	Motion Intrusion, Line Crossing,Tamper, Network Disconnect, Disk Alarm, I/O Alarm
RTSP Video	Standard RFC2326, Support QuickTime/ VLC Player
Security	User security authentication, Reset, Hardware WatchDog
Web Language	English, Polish, Italian, Portuguese, Spanish, Chinese
System Compatibility	Onvif, CGI

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Specifications	
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	1ch Audio In & 1ch Audio Out
Alarm I/O	7ch Alarm In & 2ch Alarm Out
RS485	Yes
BNC Output	Yes
Reset Button	Yes (Built-in)
Edge Storage	Micro SD/SDHC/SDXC slot, max 64GB
General	
Power Supply	AC24V/2.5A
Power Consumption	MAX 32W
Operating Temperature	-40°C ~+70°C With Heater
Operating Humidity	0%-90% RH
Ingress Protection	IP 66, TVS6000V
Approvals	CE / FCC
Product Dimensions	237 x 295mm
Product Weight	4.5KG (9.9 lbs)

Dimensions