

Display

Screen Size	43"
Max Resolution	1080 x 1920 @60Hz
Pixel Pitch	0.4902 mm x 0.4902 mm
Brightness	250 cd/m ² (Typical)
Contrast Ratio	1200 : 1
Aspect Ratio	9 : 16
Viewing Angle (H/V)	178°/178°
Display Color	16.7 Million
Response Time	< 8ms

Interface

CVBS (Camera) Out	1
RJ 45 (TCP/IP)	2 (CMS, IP Camera)
Audio Out	1
SD Card (TF) In	1
USB In	3

IP Features

Ethernet Interface	10/100Base-T
Web Client Protocol	TCP / IP
Supported Protocol	TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE, DHCP, DNS, DDNS, UPNP, RTP, RTSP

Special Features

Multi Display Function	PIP / PBP
Filter Type	3D Comb filter / De-Interlace
Blinking Message "Recording"	Yes
Timed Switching Capabilities between two cameras	Yes
Multi-Lingual Language	English, Spanish, French, Russian, Portuguese

Android Board Spec

Android OS	Ver. 6.1.
CPU	RTD1295 Quad Core, ARM Cortex-A53 64bit
RAM	2GB DDR4
Flash Memory	32GB

Dimensions

Outline Dimension (W x H x D)	TBD
Net Weight	TBD
Gross Weight	TBD

Mount

Vesa	300 mm x 300 mm / M8 x L8 Screws
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Camera

Camera Type	2.1 Mega Pixel IP Camera
Lens	DC Auto Iris 2.8 ~ 12mm Vari-focal Lens

Active Pixels	1080(H) x 1920p(V) 30fps
Image Sensor / Encoder Chipset	SONY IMX290 / Hi3516D
Function	2D/3D NR, D-ZOOM, DPC, HLC/BLC, Defog, D/N, WDR, AGC, AWB
Video Compression	H.264, MJPEG, CBR, VBR support
Video Out	1ch CVBS (NTSC/PAL) / 1ch RJ-45 output
Motion Detection	Support
Support Protocol	TCP/IP, UDP, SMTP, HTTP, FTP, PPPOE, DHCP, DNS, DDNS, UPNP, RTP, RTSP
Ethernet Port	10 / 100 Base-T
Web Application	IE 6 ~ 11, Firefox
Integration Protocol	ONVIF 2.4 (supported)

General Summary

Transmitter – IR Remote Control	Yes
Dual Voltage Power – Electrical Ratings	110V AC (50/60Hz) / 24V DC (3A)
Power – Consumption	≤ 70 W
Warranty – Parts / Labor	3 Year / 3 Year
Operating Temperature	32 – 122°F / 0 – 50°C
Compatible Mounts – Wall	VZ-AM02-A
Compatible Mounts – Ceiling	VZ-CM308, VZ-CMKiT-01, VZ-CMKiT-02
Regulation	FCC(A), CE