

**Model: Mars Lite CP-OSC20FA**



<b>System</b>	P2P	Free, Plug and Play, support Tuya, support Amazon Echo / Google Home (optional)
	APP	Smartlife , Support iOS, Android,
	Browser	Support IE6.0 browser, provide central management software viewing
<b>Main chipset</b>	operation system	Linux
	DSP	Fullhan 8852V200
	Sensor	1/2.9 4653 CMOS
<b>Video</b>	Compression format	H.264 / H.265
	Full screen	support 16:9
	Frame rate	main stream 2560*1440 second stream 640*360
	Resulotion	4MP (2560*1440)
	WB&BLC	Auto adjust hue, brightness, contrast, saturation and sharpness, 3D noise reduction
	LUX	0.05 Lux (color), 0.005 Lux WITH IR @F1.2
	Video Bitrate	128kbps-8192bps
	Lens	M12/3.6mm F1.2
	Mirror image	App support flip screen
<b>Night vision</b>	IR	IR angle 100 °
	LED	850nm IR LED lights & color LED lights
	Distance	IR distance 15m, photoresistor sensitivity: 0~5 Lx
<b>Audio</b>	Talk	Two way audio
	Speaker	1W, 8Ω 1CH
	Microphone	-38dB 1CH
<b>Structure</b>	Motor control	Built-in 2 motors
	IR-CUT	Auto switch , without color cast

	Reset hole	Support hardware reset
<b>Network</b>	Configuring Device	QR Code ; AP mode ; Smart Config.
	Onvif	support onvif
	Protocal	DHCP RTSP 28281
<b>Wireless</b>	WIFI	WIFI IEEE 802.11B/G/N
	Frequency	2.4G & 5G
<b>Recording</b>	Memory record	TF card , support 24 hours continuous recording.
	TF card size	TF card slot support up to 128G TF card
	Clouding record	support tuya clouding
<b>Appearance</b>	Material	Plastic (ABS)
	Color	White
<b>Power</b>	Power	DC5V 2A
	Frequency	50Hz / 60Hz
<b>Environment</b>	Assembly	Outdoor
	Temperature	-10~50 °C
	Humidity	10% - 90% RH
<b>Packing</b>	Box	Color box and carton, 40pcs/CTN
	Dimension	Item size: 113*74*80 (bracket not included) Box size : 84*84*146mm (L*W*H) Carton size : 45*36*32cm (L*W*H)
	Weight	Net weight: 127kg Gross Weight: 165g Carton weight: 7.6kg
	Accessories	Power adapter, manual, screws, bracket
<b>Alarm</b>	Motion detection	Support detection alarm setting