Model : **ON-C19Y-2M Orange / Grey / Black**   APP: Carecam Pro
WiFi 2MP Auto Tracking PT Camera

ON-C19Y-2M Orange	ON-C19Y-2M Grey	ON-C19Y-2M Black

Introduction :

These series network high-definition shaking machine, based on standard Smart H.264 technology, supports 1080P resolution, providing a complete functional interface and supporting solutions. Suitable for home, office, school, shopping malls and other occasions, high-resolution, low-rate network HD shaking machine, it can provide users with low-cost and cost-effective IPC solution, support standard ONVIF protocol, compatible with Hikvision, large Huawei and other NVR devices, with wifi module, TF card slot, to build wireless connectivity and local recording capabilities, support independent mobile phones, computer real-time monitoring.

Features :

✓ Smart H.264 video encoding, transmission 1080P resolution
✓ <25 frames / sec> fluency full real-time image only needs 500Kbps bandwidth.
✓ Smart H.264 video encoding greatly reduces the storage space occupied by video recording
✓ 1080P real-time image transmission, adaptive network, smooth experience up to 25/30 frames/sec;
✓ Support 433 connection smart home set
✓ Echo cancellation and noise suppression technology, perfect half-duplex voice effect;
✓ Brings smart P2P penetration technology, one-button remote, plug and play;
✓ Support screen 180° rotation; Support multi-user remote preview;
✓ Support standard ONVIF2.4 protocol, compatiblewith mainstream NVR devices such as Hikivision and Dahua ；
✓ Support Cloud storage ；
✓ Support humanoid tracking
✓ Support 868 connected smart home kit

Specification :

System	Main processor	F23+FH8632V2
	Operating system	Embedded LINUX operating system
Video	Image Sensor	2 mega CMOS
	Image coding standard	Smart H.264
	Monitor image quality	1920*1080/640×360
	Recording quality	1920*1080
	Image motion detection	Support
	Minimum illumination	0.1LUX/F1.2
	Capture function	Support
	Video Flip	Support
Audio	Coding standard	G.711/G.726
	Audio input	Support
	Audio output	Support
Recording management	Cloud storage	Support （24/7 mobile monitoring）
	Recording mode	Manual recording, Timed recording, Alarm recording
	Recording save	TF card\computer\mobile phone
	Remote playback	Support
	Alarm Trigger	Video push, Speaker alarm, Alarm recording
Internet	Wired network port	RJ-45 10-100MB Adaptive Ethernet interface
	Wireless network	802.11b/g/n
	Code stream	Double stream
	Network protocol	Support TCP/IP, RTSP, Onvif ...

	WIFI networking	AP Distribution network
	APP	Carecam Pro
Powered by	Power supply	DC 5V 1.5A
	Power consumption	<10W
Surroundings	Operating temperature	-10℃ － ＋55℃
	Operating humidity	10% － 90%
Other	Lens	3.6MM HD lens
	Light board	Infrared 6 light (LED)
Expansion	IR-CUT	Support
	TF card	Maximum support 16-64GB TF card
	WiFi	Support 2.4G