

# AI Human Tracking Pan/Tilt Wi-fi Camera

## ROBOT20-4-V2 FEATURES

- AI human recognition and detection
- automatic human tracking, powerful performance
- H.265 compression format, low storage consumption
- Starlight image sensor, the image is clearer
- Support ONVIF, can connect to NVR equipment
- Multi-platform management, APP/DVR/NVR/CMS/IE
- Built-in microphone, speaker, easy intercom
- Remote video download and share
- Support FTP transmission
- Human alarm, motion alarm, speaker alarm
- Support maximum 128GB TF card



## SPECIFICATIONS

Product	Model	ROBOT20-4
	Type	2.4G Wi-Fi Camera
System	Main processor	HI3518EV300
	Operating system	Embedded LINUX operating system
Video	Image sensor	1/2.9 SC 2232H
	Video coding standard	H.265
	System standard	PAL/NTSC (APP selection)
	Effective resolution	1920*1080/1280*720/680*480
	Effective Pixels	2.4 Megapixels
	Video frame rate	25fps
	Video stream	135kbps-2048kbps
	Signal to noise ratio	Signal to noise ratio ≥69dB
	Minimum illumination	Day mode 1Lux, night vision mode 0.01Lux
	Day and night mode	External control
	Backlight compensation (BLC)	AUTO
	Automatic white balance (AWB)	AUTO
	Automatic Electronic Shutter (AES)	AUTO/1/50 (1/60) -1/100,000sec
	Video output	Easy MS client/mobile APP client
	Audio	Motion Detection
Capture function		stand by
Coding standard		G.711U
Audio input		Built-in onboard microphone MIC
Video management	Audio output	External 8Ω/MAX 1.5W speaker
	Video mode	Mobile video, alarm video, timed video, human video
Alarm	Video saving	TF card
	Alarm input/output	not support
Internet	Alarm trigger	Human alarm, motion detection alarm, speaker alarm, alarm video, capture, send email
	Network module	RTL (built-in FPC film antenna / 2.4G rod external antenna)
	Wi-Fi protocol	Support for 802.11 b/g/n
Other	Wi-Fi transmission distance	Straight line transmission 10m-30m (depending on WiFi signal)
	TF card capacity	Maximum support 128GB (common FAT32 format)
	Package dimensions	140*85*95mm

