

Model: GS-S213-RW5D		Features
		• Low-power operation to avoid frequent recharging, better system stability
		• Uses F1.0 large aperture lens, AI ISP image processing, achieves black and white light scenes, night vision is clear
		• Supports human tracking, guard position, and auto-calibration functions
		• Uses 1.0T computing power high-performance AI main control, 1 channel 3200*1800 (6MP) high-definition image, H.265+ encoding, clear and delicate
		• Uses H.265+ super encoding technology, high quality, low bitrate, while saving storage space, reducing network bandwidth,
		• Supports accurate human detection, detection distance up to 40 meters, detection accuracy up to 99.88%, significantly reducing false and missed detections
		• 24-hour recording, upon detecting human, switches to full frame rate recording within 50ms, without missing any details
		• Supports energy-saving mode and power-saving mode to meet different application needs
		• Deeply optimized echo cancellation algorithm and noise reduction processing, better voice communication effects
		• Triple anti-drop protection mechanism, ensure equipment is not dropped, support fault detection function, assist installation personnel to quickly locate fault issues
Specifications		
System	SOC	Linux system
Image Sensor	Sensor	1/2.7" CMOS Sensor
	Lens	3.9mm, F1.0, 5MP
	Viewing angle	Diagonal 81.3°, Horizontal 44.3°, Vertical 95.5°
	Minimum illumination	Daytime mode: 1Lux, Night vision mode 0.01Lux
	OSD	Support OSD setting, support OSD dragging.
	Day/Night Mode	Black and white full-color
Audio	Input Output	Supports full dual-channel audio communication function
	Audio compression method	AAC
	Encoding Standard	G.711U
Video	Video compression method	H.265+
	Image frame rate	12fps
	Illumination Frequency	50Hz, 60Hz
	Maximum Image Resolution	3200*1800 (6MP)
Network	Wireless network	External 2.4 GHz Wi-Fi (IEEE 802.11 b/g/n)
	Supporting agreement	DHCP
	Support IP address	Dynamic IP address
AI	Intelligent Features	Human Detection, Motion Tracking
	Alarm Notification	Mobile APP message push, alarm sound alert
	Alarm Voice	Built-in alarm voice and custom voice
Battery	Capacity	8 or more 18650 2000mAh batteries
Interface	Power supply	Type C interface, 5V
	SD card	Maximum supports 256GB (compatible with FAT32 format)
	Button	1 reset button, 1 power button
Environment	Operating Environment	-10° ~ 45°C /0% ~ 80% (no condensation)



Scan code to learn more

Shenzhen General Technology Co., Ltd.

Consulting Hotline: +86 0755-28992347

Website: <https://www.abetap.io>

V0.1.0