

2010 SPEC SHEET

2023.1.10

Product Picture		Selling Points
		◆ 1080p camera, with 5-inch large screen, observe the details of every movement of the baby more clearly ◆ The 5050mAh large-capacity battery can be used for a longer time, and it is more convenient to carry it with you to observe and take care of the baby. ◆ 6*940nm infrared lights, no visible red light in the dark, avoid light distraction, and present high-definition pictures without disturbing the baby's sleep ◆ Support dual-mode wifi, watch the real-time picture on the monitoring screen and mobile phone at the same time, and take care of the baby through the mobile phone when you are outside. ◆ The PTZ rotates to cover a 355° viewing angle, and the room status can be checked without dead ends. ◆ Support full-duplex intercom, you can communicate with the baby at any time. ◆ Support intelligent VOX wake-up, 5-level sound threshold setting, when abnormal sound is detected, the monitoring screen can be automatically lit to remind parents. ◆ The camera has a temperature detection function, which provides instant warning beyond the setting range, monitors the room temperature in real time, and provides a comfortable environment. ◆ One-button digital zoom, make every expression and movement detail of the baby clearer. ◆ Camera lullabies, play soothing music to help babies fall asleep quickly. And the monitor's white noise provides parents with a sleep-aiding environment and creates a sleeping atmosphere.
	Product Features	
		
	Configurations	
Monitor solution	SOC	Sigmastar SSD201
	DDR	512Mbit
	Flash	512Mbit
	OS	Linux
	WIFI	2.4G FHSS, 500m (open sky)
	Screen size	5" IPS
	Resolution	720*1280
	Power supply	DC5V/2A /Li-ion battery
	Battery/Super Cap	5050mAh, DC5V/2A
	Adapter	5V2A
Camera solution	USB Cable	Mirco USB interface, 1.5m cable
	SOC	Sigmastar SSC333DE
	DDR	1Gbit
	Flash	128Mbit
	OS	Linux
	wifi	2.4G FHSS & 2.4G Standard protocol
	sensor	GC2053
	pixel size	2 Mp
	Lens Angle	D104°H85°46
	Aperture	1G3P F2.0
	Power supply	Mirco USB 5V1A
	Network	2.4G FHSS & 2.4G Standard protocol
	Rotation Angle	Pan 355°, Tilt 67° digital zoom
	Temperature detection	Support
	Adapter	5V1A
	USB Cable	Mirco USB interface, 2.6m cable
Videos	Image Resolution	1080P
	Frame rate	20fps
	Encoding Format	H.265
Nightshot	Infrared night vision Configuration	6pcs 940nm Infrared light
	Infrared night vision distance	5m
Audio	Intercom mode	Two way audio
	Intercom distance	>1m
Software	Speaker	Camera and monitor are both 8Ω1W
	APP	AIOT cam/Tuya Smart
	Split screen display	Support
	baby lullabies	Play on the camera
	parents white noise	Play on the monitor
Storage	AI features	Sound detection wake-up, temperature detection alarm, motion detection alarm
	Local storage	up to 128G TF card
Monitor size	Product size	140*114*H13(top)/H52(bottom) mm
	Product weight	280g
Camera size	Product size	104*66*66 mm
	Product weight	170g
Others	Operating temperature	-10°-50°
	Storage temperature	-20°-60°
	Certificates	FCC/CE/ROHS