



Model	SPARK 9	
Video Compression	Operating system	H.264 Baseline profile
Video	Image sensor	2MP HD CMOS Sensor
	Resolution	1080P HD images, resolution up to 1920x1080,2MP
	Frame Rate	1~30fps
	Min. Illumination	Color: 1.5 Lux; W/B: 0 Lux with IR LED ON
	IR Distance	Dual IR cut filter with auto switch, 12pcs IR LEDs, night vision at 50 meters
PTZ	Rotation Angel	Pan:155° ;Tilt:55° ;Zoom:4x
System Feature	Security	Account, password user authentication
	Mobile phone monitor	Support megapixel HD mobile phone monitor, dedicated IPHONE software, Android software
	On-board storage	Support external Max 128 GB Micro TF card
Audio	Audio Compression	G.711A
	Audio Input	built-in 38dB microphone
	Audio Output	Built-in speaker (4Ω 2W)
	Bluetooth speaker	Bulid in,can play muisc via mobile phone
Video Management	Recording Mode	Manual recording, timing recording and alarm recording
	Video Storage	TF Card
Network	Ethernet	10Base-T/100Base-TX,RJ45 Connector
	Protocols	TCP/IP,HTTP,TCP,UDP,SMTP,DHCP,NTP,UPnP,P2P etc
	Wireless	WiFi 802.11b/g/n wireless network
Alarm	Motion Detection	Support
	System Configuration	Software version IOS7.1, Android 4.0and above
General	Material	engineering plastics
	Power Supply	DC12V
	Working Temperature	-10~50℃
	Package	Power adaptor, Bracket panel and Operation guide
	Installation Method	Mounted on Wall or ceiling