Innotronik

Product Features

Easy to install and use

Clear and smooth video browsing; intelligent transmission giving full play to capabilities of the network

Online firmware upgrade, and synchronous updating of the functions and experience

Two-way voice intercom supported; echo eliminated; noise suppressed

Compatible with Android; remote real-time monitoring supported with the IOS intelligent terminal

2-megapixel high resolution (1920X1080) for clear picture quality

Lighting for infrared night vision (with a night vision distance of 7m); 24h around-the-clock monitoring; IR-CUT switching; free of color cast in the daytime; clearer night vision

The built-in rechargeable lithium battery with long battery life functions for up to 6 months under normal circumstances and can stand by for 12 months

2.4G Wi-Fi supported (IEEE802.11b/g/n)

Cloud storage, Micro SD card (up to 128GB) and mobile phone video recording supported

QR code intelligent connection and network allocation supported

Supporting human contour detection, activity zone, intelligent push and pet snapshot,Package inspection (value added service required)

IP65 Easy installation: support 1 / 4 universal screw bracket

Model:	IEN-BC69B		
Body	ABS+PC With Anti-oxidation, anti-ultraviolet and fireproof materials		
Birdseed Reservoir	Front:Transparent PC, Back: ABS+PC With Anti-oxidation, anti-ultraviolet and fireproof materials AI Bird identify, Support 10000+ bird species identification. Up to 1.8Lbs Large capacity container.		
Bracket	ABS+PC With Anti-oxidation, anti-ultraviolet and fireproof materials		
Weight:	2300g (With camera,Bracket and accessries)		
Size:	170(L)mm x 190(W)mm x 160mm(H) (Without Bracket)		
Camera			
Master Processor	SOC	T31ZL	
Image Sensor	Sensor	1/2.9" color CMOS Sensor	
	Lens	M12, f: 2.8mm, F2.0, 2-megapixel	
	Visual angle	H (horizontal) 95 degrees; V (vertical) 55 degrees; D (diagonal) 160 degrees	
	Minimum Illumination	0.01 Lux	
Audio	Input/Output	Two-way voice intercom available (built-in Microphone and speaker)	
	Audio Compressing Method	AAC	
Video	Video Compressing Method	H.264/H.265	
	Lighting Frequency	50Hz, 60Hz	
	Image Frame Rate	15 fps	
	Maximum Image Resolution	1920*1080P	
	Light Source for Night Vision	IRCUT double optical filter automatic switching, and 8 infrared lights (850nm wavelength)Irradiation distance: 7M	

Network	Wireless Network	2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna
	Protocols Supported	TCP/IP, UDP/IP, DHCP, RTMP, MUTP
	IP Address Supported	Dynamic IP address supported
AI	Intelligent Features	Human contour detection, activity zone,intelligent push, pet snapshot,Package inspection
Alarm Notification	Alarm Methods	Alarm push by mobile APP and alarm sound
Wake-up	Wake-up Method	PIR body induction wake-up, and remote positive wake-up
Video Recording	Recording Method	Alarm triggered recording, and manual recording
	Video Storage	Cloud storage, local Micro SD card, and mobile phone memory
Indicator Lamps	LED Indicator	RGB tri-color lamp indicating the status of power/network signal/functionality
Battery	Capacity	5200mAh/6700mAh (Optional)
	Removability	Unremovable
	Battery Life	6 months (provided that 20 10s videos are recorded per day)
	Standby Time	1 year
	Charging Voltage	DV 5V+-5%/1.5A
	Charge Time	Within 10 hours
	Protection Method	IP65 is dustproof and waterproof; over-current/over-discharge/over-charge/short circuit/charging protection at high & low temperatures
Power Consumption	Standby Power Consumption	1.68mW (4V 0.42mA)
	Power Consumption of Daytime Operation	0.88W (4V 220mA)
	Power Consumption of Operation at Night	2.20W (4V 550mA)
Interfaces	Power Supply	1 Micro USB interface
	SD Card	1 Micro SD card (up to 128GB supported)
	Keys	1 reboot key and 1 on/off key
Installation Method	Installation Method	Bottom 1/4 universal screw hole
Environment	Dustproof and waterproof	IP65
	Operating Environment	-10° ~ 45°C /10% ~ 80% (no condensation)
	Storage Environment	-20°C ~ 60° /0% ~ 90% (no condensation)
Packing		
Packing	Size (LxWxH)	255(L)mm x 195(W)mm x 273mm(H)
Certifications	Certificate	CE, FCC, RoHS, WEEE, MSDS, UN38.3, UL62368, BattG