

ZEPCAM T3 Live Bodycam

DATASHEET

CODE: T3 – BC04



zecam™

PROFESSIONAL BODYCAM SOLUTIONS



Specifications

Main		
Functionalities	Recording & wireless streaming of video, audio and GPS	
Video resolution	1440P, 1296P, 1080P, 720P, 360P	
Video format	MP4, H.264, H.265	
Pre event recording	max. 60 seconds for all resolutions	
Connectivity	4G, WiFi, Bluetooth*	
Video & optics		
Sensor	Sony IMX sensor 140 degree Excellent nightview & dewarp technology	
Video streaming	ZEPCAM wireless streaming technology for superior streaming quality in dynamic wireless networks	
Dual recording	Dynamic bit stream for robust live video to central server, best quality on-device recording for evidence offloaded via docking stations	
Auto-white balance	Auto adjustment to dynamic colour temperature	
Cameras	In main body and optional mini-camera	
Connectivity		
3G / 4G	Built in modem Supported bands: FDD LTE: B1/B3/B5/B7/B8/B20 TDD LTE: B38/B40/B41	WCDMA: B1/B5/B8 GSM: 900/1800 2G support for low data rates
Wi-Fi	2.4Ghz & 5Ghz IEEE 802.11a/b/g/n/ac	
Bluetooth	Bluetooth V4.0 + EDR	
Battery		
Capacity	4200 mAh for 16 hours continuous recording or 10 hours continuous streaming	
Charging time	3 hours recharge time from 0% to 80% in docking station 5 hours recharge time from 0% to 80% with USB C	
Charging	Via single network dock, multi docking station* or USB C connector in the field	
Interface		
USB connector	USB Type C connector, covered by rubber lid for external camera and to connect USB cable for charging, upload, and software upgrades	
Docking station connector	At camera base for charging, upload and software upgrade	
Various		
User interface	LCD screen for status information (not for video playback) 4 buttons of which 1 programmable* button	LED for notification of public (Green = standby, RED = recording or streaming) Audio & vibration feedback
Data offload	Via single network dock, multi docking station*, PC connected via USB, Wi-Fi, 4G	
Network architecture	Network connection between camera and server. Operates without PC/laptop. Improved security, faster deployment	
SIM card type	Nano SIM	
Recording encryption	AES 256	
Location	GPS / GLONASS	
IP Class	IP68 (1 meter submersion for 1 hour)	
Shockproof	IK08	
Temperature	-30C to +60 C	
Humidity	40% to 80%	
Size	85x57x30mm (ex. antenna)	
Weight	148g (ex. antenna)	
Mounts	Flexibility in mount options including chest, harness. Klick Fast system supported	
Antenna	4G LTE antenna for wide range of 4G networks SMA connector (Default) other dedicated antenna can be connected for specific LTE bands or circumstances	
Certifications	CE, FCC, ROHS	
Extra functionalities*	Scene tagging, trigger based recording & streaming, two way audio, external camera, PTT or alarm by programmable button	
Available software		
Zepcam Manager	Web-based software for management of system, evidence and live stream viewing, storage on server or cloud 3rd party integration support	

* available at later stage