

T98 5 in 1

4GTrafficrecorder (LTECAT1/GNSS)

The4GAIcamerasupportsreal-timepositionandreal-time video r
ecording, supporting infrared night vision, smart white light, human
detection, and customize geo fense alarm, and emergency video
uploads.



productdescription

Physicalspecification	
Dimensions	80*73*55
Module	
Name	ES803
Technology	LTECat1/GNSS
GNSS	

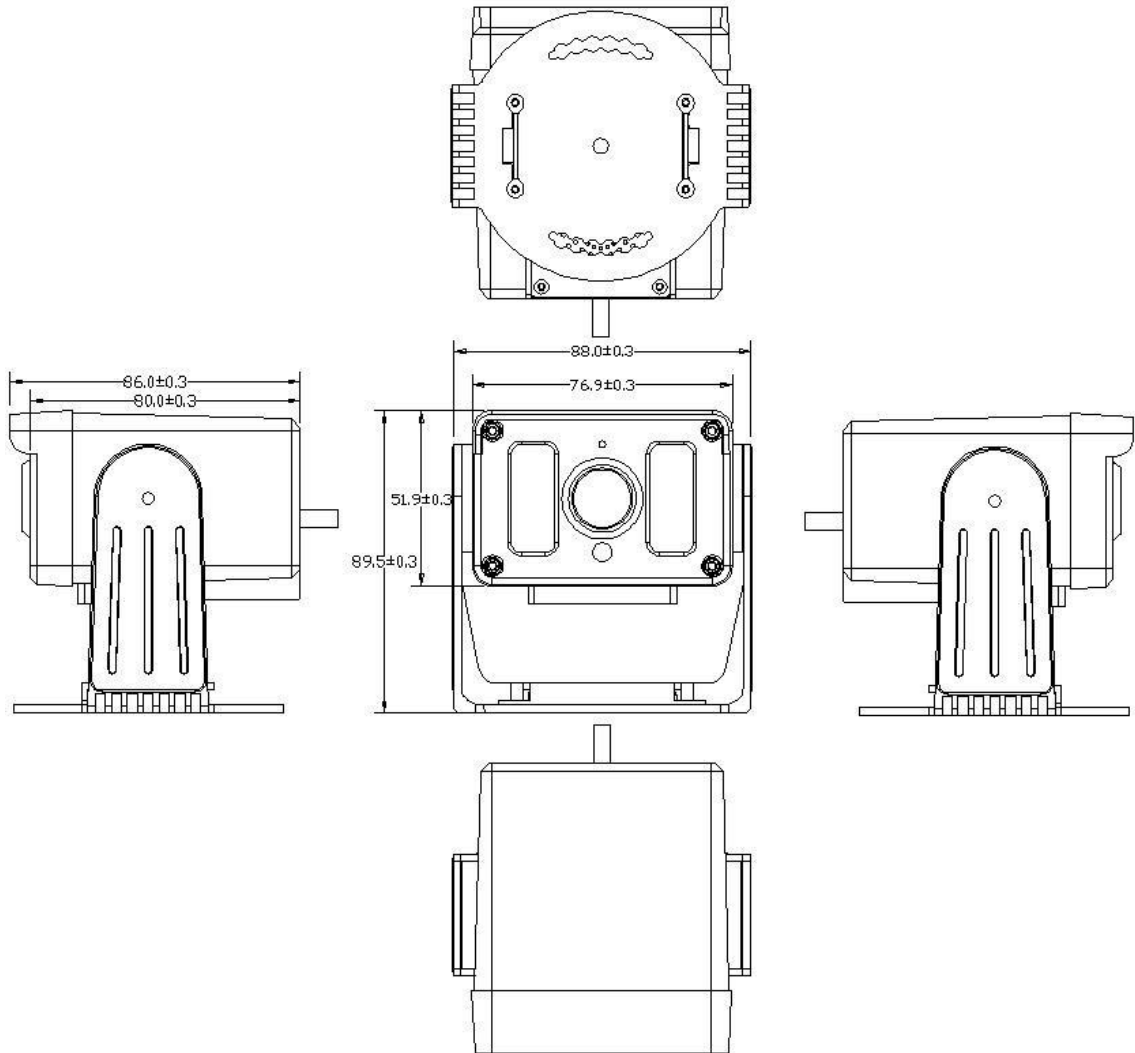
GNSS	GPS, GLONASS, GALILEO, BEIDOU, AGPS, QZSS, SBAS
Receiver	64channel
TrackingSensitivity	-160dB
PositionAccuracy	<2.0mCEP
VelocityAccuracy	<0.1m/s
HotStart	<1s
WarmStart	<4s
ColdStart	<28s
Cellular	
Technology	LTECat1
4GLTECat1bands	LTEFDD: B1/B3/B5/B8/B34 LTETDD: B38/B39/B40/B41
Datatransfer	LTE: Max10Mbps(DL)/Max5Mbps(UL)
Datasupport	SMS(TXT/PDU)
Power	
InputVoltagerange	9-36VDC
Power Consumption	At12V<5mA(OnlineSleep) At12V<150mA(Normal)
Operatingenvironment	
OperatingTemperature	-25°C to +70°C
StorageTemperature	-40°C to +85°C
OperatingHumidity	5% to 95% non-condensing
IngressProtectionRating	IP67
Interface	
DigitalInputs	1
GNSSAntenna	InternalHigh Gain
CellularAntenna	Internal4GHighGain
LEDIndication	1statusLEDlights
SIM	Micro-SIM

Systemstructure	linux
Chip	SSC333E
Resolution	2.0MP
SensorResolution	1920*1080
Lens	3.6MM
Viewangle	96°
Pan-til	Vertical: 50°
Videocompressionstandard	H.265(default)/H.26425FPS
Videoformat	MP4
Electronicshutter	Auto
Backlightcompensation	Support
AudioIn	Mic(G711_A)
AudioOut	speaker
Storage	TFCard (Max128G)

function	
Videorecording	Afterthedeviceispoweredon,thesystemautomaticallystartsrecordingvideos. 1080P resolution HD loop video.
4G communication	Thedevicecanuploaddatainformation,video,drivingtrack,vehiclealarmandso on through the mobile network.
Real-time positioning	GPS&BDdualmodepositioning canrecordvehicletrajectory.
Humandetection	Whenparking,ifsomeoneentertothedetectivearea,thealarmwillbetriggered.

Restartbutton

If you need to restart the device after an exception is detected, you can press the red button on the body for 10s to trigger the restart mechanism.



ProductDisplay



NO	Colour	Interfacedefinition
1	Red	Power+
2	Black	PowerGND
3	Orange	ACC

What'sinthe Box



Camera



Power Supply



Instructions