



RiderCAM

PRODUCT GUIDE

World Leading Tech Designed with the following in mind:

- Delivery Scooters
- E-Cargo Fleets
- Roadside Assistance
- Emergency Services



Wide Angle



1080P



Video Recorder



Aperture F2.0



6 Glass Lens

Summary

The CTSB2 is the most advanced compact 4G connected, live GPS Tracker and video DVR in its field. Controlled and managed via a single CT Cloud Management Portal, it offers complete visibility across your fleet.

INSTANT NOTIFICATIONS



FEATURES



1080P 2.8mm Cameras

Record HD video in-front of and behind your vehicle.



GPS Tracking

In-built GPS provides live location updates and historic route tracking.



'Man-down' Alerts

Receive alerts when a rider is down.



CT Cloud

Manage vehicle alerts, track your fleet and upload video footage.



Remote Immobilisation

Remotely control the immobiliser and set scheduled hours for vehicle usage.



IP68 Rating

Waterproof design provides protection against the elements.



Telematics

Produce in-depth reports including motion, location & speed data.



4G Connectivity

With 3G & 2G fallback and optional multi-network roaming.

Video/Data Analysis

Telematics Integration

Wireless Data Transfer



Asset Tracking & Journey Vision



Live and historical routes performed are fully visible.



At all times know the location of each asset vehicle within the fleet.



Monitor and be alerted to all set over-speed's



Be in the complete know about your rider's safety

CTSB2- E-BIKE/CARGO Device

Low Voltage Battery Connection

9V-16V DC power from vehicle battery

Low power mode when vehicle ignition is off

Simple Installation

Two wires connected directly to vehicles fuse box and it is ready to go.

"S.O.S" Function

Pressing of the **Panic Button** allows the device to force through recordings as a backup fail-safe precaution in the event of an incident



Completely Weatherproof

IP68 rated, purpose designed sealed unit, with rubber collar to prevent water and moisture ingress

Operating temperature:
-50°C ~ +90°C

Compact Device

Dimensions: 98x96x25mm

Weight: 220g

Incidents

The 'Incidents' dashboard is divided into two main sections. On the left, a sidebar lists various events for a specific vehicle (AP39TY6789) and location (53 Park Ln, London W1K 1QA, United Kingdom). The events include geofence area entries and exits, and a vibration incident. On the right, the 'Overview' tab for the vibration incident is displayed. It shows the incident ID (0), timestamp (23-Sep-2019 12:25:36), and location. Below this, a satellite map shows the incident location in a city center, with various landmarks like 'The Chesterfield Mayfair' and 'Sainsbury's Local' visible. At the bottom right of the map, there are buttons for 'Assigned', 'Actions', and 'Add Notes'.

Evidence

The 'Evidence' dashboard provides a detailed view of the vibration incident. At the top, a table lists evidence files with columns for Type, File name, Added by, Date, Address, and Action. Below the table, there is a section for 'All Routes (9)' with search filters and a progress indicator showing 0.0% completion. A map on the right shows the route taken by the vehicle, with numbered stops (1-5) and a 'Declined' status. At the bottom, a video recording shows a dark-colored vehicle driving on a street, with a timestamp of '23-04-19 12:46:56 CTS40D'. At the bottom right, there are buttons for 'Assigned', 'Actions', and 'Add Notes'.

Our portal presents cutting-edge technology tailored to empower medium to large organizations in managing fleet risk and incidents with unparalleled efficiency and precision.

Contents in the box:



GPS Antenna



Optional additions



Micro SD Card



Micro SIM Card



Panic Alert Button



Camera Cable



Camera Cable

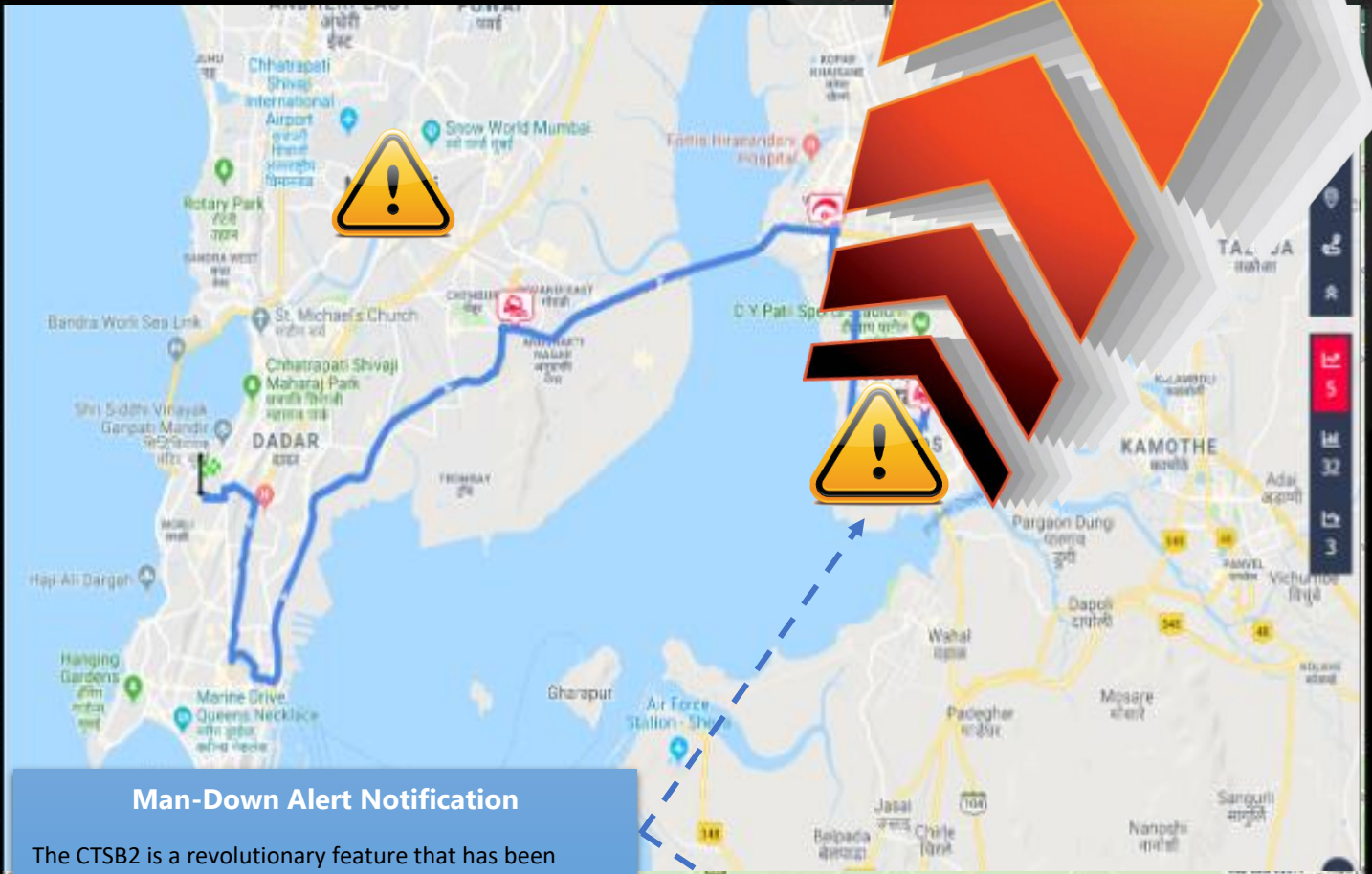


(x2) 1080P HD Video Cameras

Wiring diagram:



“RiderCam just alerted; Steve has fallen off his bike!”



Man-Down Alert Notification

The CTSB2 is a revolutionary feature that has been designed with only motorcyclists in mind. With the use of our advanced G-sensor shock system tweaked to independently configure and read your Motorcycle whilst in motion. From the data collated you will be able to tell if a collision was involved or simply just loss of balance.

Developed to provide evidence of events leading up to and during a road traffic accident, the CTS range provides immediate notifications & photo/video evidence delivered to your desktop in seconds.





WARNING! The first time the camera is initialised it must be left to run completely without interruption or cut out for a recommended 10 minutes. This will allow the full configuration to communicate back to the server.



GPS Tracking



Geo Fencing



Live Tracking



Ignition Status



Panic Button



Remote Monitoring



CleverTEC

C O N N E C T I N G A I

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