Manufacturer: Q-Free

Product Model: EMU3

EMU3 is the 3rd generation of the very successful HI-TRAC EMU system which now includes 32MB on-board Flash Memory, standard 8GB Micro SD Memory (expandable to 32GB). The system boasts greater processing power and much lower power consumption. Laptop USB connection and an additional auxiliary communications port are also included as standard.

The unit incorporates interfaces to both piezo electric sensors, inductive loop sensors, and a road-installed temperature probe.

The HI-TRAC EMU3 can be powered from either mains supply or solar panel with associated battery and charge regulator.

The HI-TRAC EMU3 has an integrated communications device that supports GPRS, 2G, 3G, 4G, and Ethernet TCP/IP communications, as well as legacy GSM dial-up.

Detection options include:

- Weigh-in-Motion
- Axle Classification
- Loop Profiling Classification
- Cycle Classification

EMU3 Additional Features…

- Traffic Alerting, Event Monitoring and Incident Detection
- BLUETOOTH Mac Address Reader Interface for Journey Time Measurement and Traffic Movement Tracking
- Vehicle-by-Vehicle (VBV) Data Recording
- Pre-programmed or user-defined classification schemes (e.g. EURO 6, UK DfT, FHWA, AUSTROADS)