

CL1 Karting Data Kit Technical Specs



VANTAGE CL1



CL1 Data Box Dimensions

3.25" x 3.00" x 1.75" / 8.26cm x 7.62cm x 4.44 cm

Weight

.75lbs / 12 ounces with installed batteries

Housing

Injection molded plastic – water resistant

External Connectors

Four – 5 pin sensor input connectors

One – 3 pin charging connector

One – 6 pin CAN connector

Wireless

Low energy Bluetooth

GPS

Up to 20Hz

Power

Four – Rechargeable Ni-MH size AA batteries

Inputs

Eight Total – 4 Analog / 4 Digital

User defined

Sample Rate

50Hz maximum per channel

User defined

Mounting

Three rubber isolation mounts with M6 x 1 screws

GPS Antenna

1.25" x 1.5" x .50" / 2.84cm x 3.81cm x 1.27cm

Adhesive mount

11" / 27.94cm cable length

Charging Cable and Adapter

68" / 1.72m

USB / 3 Pin

Power / RPM Harness

52" / 1.32m main cable

Molded 2 pin K Type TC connector /

integrated Engine RPM input

36" / 1m Inductive Engine RPM wire