

<i>FUNCTION</i>	<i>DISPLAY</i>	<i>RANGE</i>
SPEED	SPD	0-999 MPH
DISTANCE	DST	0-250,000 MI
ALTITUDE	ALT	59,000 FT
TEMPERATURE	ENG	0-260°C
ACCUM. RUN TIME	CLOCK	0-1,000,000 HR
GPS SAMPLE RATE	TIME	1-5 SEC

<i>POWER</i>	<i>DESCRIPTION</i>
EXTERNAL POWER INPUT	12V-60V DC
INTERNAL BATTERY	3.7V 900 MAH LI-ION
POWER WIRE	RED/BLACK 20G WIRE
BATTERY LIFE (TYPICAL USE)	11 HOURS
BATTERY LIFE (100% BACKLIGHT)	6 HOURS
BATTERY CHARGE TIME	3-8 HOURS

<i>FEATURE</i>	<i>DESCRIPTION</i>
GEODETIC DATUM	WGS84
GPS CHIPSET	MEDIATEK MT3329
JOYSTICK	5-POSITION HIGH-TACTILE
WHEEL SENSOR	NON-CONTACT MAGNET SENSOR
TEMPERATURE SENSOR	EXTERNAL AMBIENT ENGINE THERMISTOR SENSORS
BACKLIGHT	LED GROUP
SCREEN	400X240 WQVGA LCD 68.6MM (2.7") DIAGONAL 58.8 X 35.3MM (2.3 X 1.4")
PHYSICAL DIMENSIONS	113 X 62 X 28.2MM (4.5 X 2.5 1.1") WHD
PHYSICAL WEIGHT	6.1 OZ. (172G) (0.38LBS)
OPERATION TEMPERATURE	0-60°C (32-140°F)
STORAGE TEMPERATURE	-20-80°C (0-175°F)
CRITICAL ENGINE ENVIROMENT	AMBER/RED LED ALERTS
MAX WAYPOINTS	300 WAYPOINTS
MAX TRACK POINTS	72,500 POINTS
MAX ROUTE POINTS	72,500 POINTS
MAX TRACKS/ROUTES	300 EACH