

### **GPS SYSTEM**

# *MGP-25*

### SPECIFICATIONS

TYPE: DIGITAL	
DISPLAY: 6-DIGIT, 7 SEGMENT RED SUPER BI	RIGHT LED
CHARACTER HEIGHT: 2.5"(63.5 mm) HR./MIN. 1.8" (45.72 m	m) SEC.
VISIBILITY: 150 Ft. (45.72 METERS)	-
POWER REQUIREMENTS: 1500 ma AT 12vdc (110/220 switching p	ower supply)
FRAME: ALUMINUM (BLACK ANODIZED FINIS	SH)
DIMENSIONS: 5.125 X 18.37 X 1.375	
WEIGHT: 3 lbs. DISPLAY AND 1 lbs TRANSFOF	RMER
<b>OPERATING TEMP.:</b> 17°TO 190° F	
HUMIDITY:0% TO 95% NON-CONDENSING	
OPERATING MODE: 10 YEAR LITHIUM BATT., 12/24 SELE	CTABLE AND
AUTOMATIC DAYLIGHT. RS-485 DDS PROTOCOL OUTPUT.	



#### ANTENNA SHOWN ACTUAL SIZE

SIZE: ------ 3.04" diameter x 2.93" high WEIGHT: ----- 0.9 lbs. MOUNTING ---- 1" diameter #14 thread

## **GPS SETUP**

GPS TIME INVALID INDICATOR



#### Will GPS work inside?

Unlike CDMA, GPS will not work inside buildings. To receive GPS signals the antenna must have a view of the sky. The best location is on a roof-top with the antenna in view of a maximum amount of sky.

*I don't have roof-top access. What do I do?* 1. Mount your GPS antenna in a south facing window.

2. Purchase a CDMA-synchronized Clock which works very well inside buildings.

