## DIGITAL ODOMETER

### for

# EARTH MOVING EQUIPMENT, etc...

### Some Comments:

A few years ago, Government changed their requirements with regards to claiming the FUEL REBATE.

As a result, the Government has deemed it necessary for owners of <u>Graders</u>, <u>Backhoes</u>, & other wheeled machinery that can be driven on the road, to fit ODOMETERS in order to provide them with some form of "**PROOF OF ACTIVITY**" shown as "Kilometers Traveled" for each machine.

Since most machines DO NOT come standard with odometers and they frequently operate in both the forward and reverse directions, we were asked to develop a simple, reliable and "tamper resistant" solution to meet these needs.

**WELL, IT'S HERE!** 

"<u>DIGI-ODO</u>"

by Handy Gear



DISPLAY: 5-digit LED display

INTENSITY: auto-adjusts to suit the ambient light.

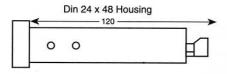
RESOLUTION: 0.1 KM resolution is standard, so you can

measure in 100 Meter increments. 0.01 KM resolution is optional.

POWER SUPPLY: 12--32vDC capabilities.
ENCLOSURE: Splash and Dust resistant.
MOUNTING: Panel mounting is standard.

CONNECTIONS:
Surface mounting with user supplied bracket.
1-Meter CABLE is standard issue, however a

longer cable length is available at extra cost.



As standard, we supply unit with 1 metre cable to help prevent water and dust getting it.

NOTE: Unit is fully closed and can be mounted directly onto a surface with clamp instead of into a panel.

48 →

CUTOUT 21 x 44 mm

Dimensions shown are for the panel mount version with terminal-type connections.

Case is same for this version, but about 15mm shorter.

A SPEEDOMETER version is available on request.

#### **GENERAL NOTES:**

SUPPLIED in the "KIT" you will get a Display, a Sensor and some Typical Installation instructions. NOT SUPPLIED in the kit; are sensor mounting brackets, sensor targets and the interconnection cable. We do stock the cable and can supply all of the above at additional cost, if required.

Therefore, some construction of "brackets" & "sensor targets" may be necessary in most cases.

This will facilitate the proper fitting and operation of each system. It isn't hard, but it will take some time.

We can assist with technical help via Phone or Fax and can direct you to capable people to do installs.

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