

GEO-VIEW

DEPTH AND MAST INCLINATION DISPLAY



DISPLAY

GEO-VIEW is a system used to measure and display the drilling depth and mast inclination. It can measure all these parameters or only a part of this. The display is made of ABS and uses a 3,5" color screen with 750 NIT. It is equipped with 5 function keys used to move from each screens and to program the sensors during the installation. It is IP66 protected in the front side and IP67 on the rear side. It can be powered with 12-24 VDC, and it can be installed stand-alone or inserted in a panel.

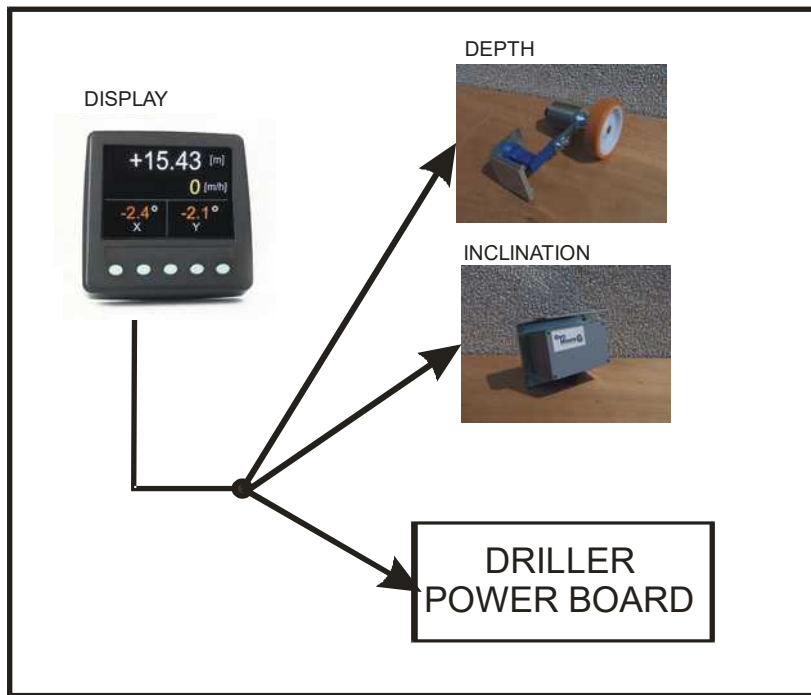
SENSORS

All the sensors supplied communicates using the CAN BUS technology.

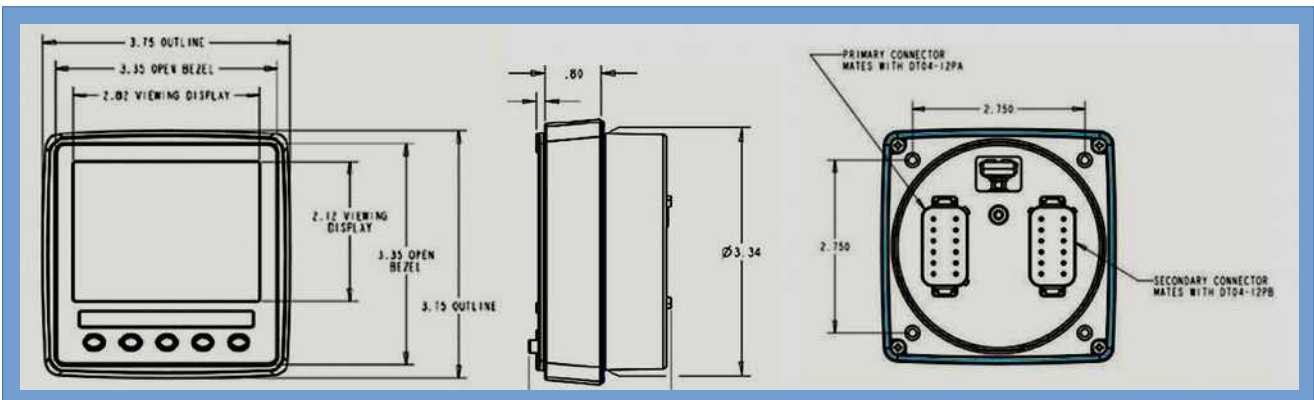
DEPTH SENSOR – The sensor can be installed directly into the rotary or into chain or winch connected to the rotary movement. It is connected to the display by using a cable supplied with the system.

MAST INCLINATION SENSOR– It has to be installed directly into the mast and it is connected to the display. It can be zeroed by pressing function key after the installation.

SYSTEM MAIN SCHEME



360° DISPLAY VIEW (front dimensions 95,25 x 95,25 mm)



The display uses two Automotive connector placed in the rear side. The software can be upgraded or changed by using the USB slot on the rear.

The display can be customized with customer logo in the hardware frame and/or in the welcome screen or in the working screen.