

## Monitor For LE Series Inclinometer

### 1. Notice when using inclinometer monitor

- (1) Avoid violent impact, scoring and pressure on the monitor. The inclinometer monitor should be operating within the temperature range between  $-45^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$ , and be stored within  $-50^{\circ}\text{C}$  to  $+90^{\circ}\text{C}$ .
- (2) The cable of the monitor is for the inclinometer monitor using only, connecting to other instruments is forbidden. When assembling and disassembling the aviation electric connector, only screw up or screw off the embossing parts of the aviation electric connector, DO NOT screw any other part, in case of any damage on the cable.
- (3) The power supply voltage range is 9V to 15V. Typical power supply voltage is 12V.
- (4) The protection level of the monitor is IP64.

### 2. Description of function keys:

KEY	Function
Set To Zero	Set the output of the inclinometer to zero according to current plane.
Reset	Reset the output of the inclinometer to factory default.
Output Frequency	Switch between frequencies of output.
Calibrate Begin	Start zero point calibrating.
Calibrate Finish	Finish zero point calibrating.

Notie: The Calibrate Begin key combined with Calibrate Finish key is used to accomplish zero point calibrating. Firstly, locate the inclinometer on any plane (an plane approximating to horizontal plane is recommended), press Calibrate Begin key. Secondly, rotate the inclinometer to 180 degree, then press Calibrate Finish key to finish zero point calibration.

### 3. Size :

Size: 145mm\*77mm\*25mm。

