

Dual Axis Digital Inclinometer Model MTS-USB



MTS-USB Dual Axis inclinometer is designed for general purpose applications, where long time stability and small size are needed. Featuring short warm-up time, quick response and short settling time.

FEATURES:

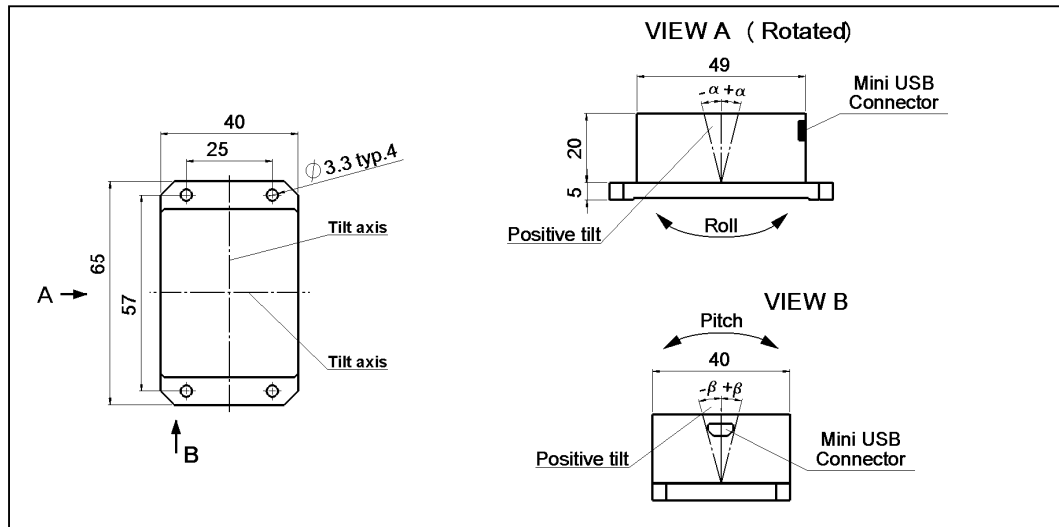
- Short warm up and settling times
- Fast response
- USB Communication
- Power supply from USB



SPECIFICATIONS:

Measuring range		$\pm 85^\circ$
Accuracy at room temperature	$\pm 30^\circ$ from horizontal	$\pm 0.1^\circ$ typ.
	$\pm 30^\circ \div \pm 60^\circ$	$\pm 0.5^\circ$ typ.
Resolution at $\pm 30^\circ$ from horizontal		0.02° typ.
Output		USB Communication
Temperature range		-10°C to $+65^\circ\text{C}$
Housing material		Aluminum
Connector		Mini USB
Weight		70 grams

DIMENSIONS (mm):



Rev. E

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