

Portable Digital Tilt Meter

We developed portable type digital tiltmeter SJ-705M is applied by our developed control technology of digital sensor and tuning technology for accurate and stable output. SJ-705M can save reading to tablet PC or smartphone by Bluetooth. SJ-750M is single body type that include built-in battery and compensation function for easy operation in site, office, laboratory and everywhere.



Components

- * Electro tiltmeter body
 - built-in battery
 - Accurate mold housing
 - No deformation metal housing for stable application to structure or tilt plate
- * Portable bag : Hard case including optimum buffer
- * Save to tablet PC or smartphone by Bluetooth

Feature

- * Dual axis
- * Portable design for Excellent durability and mobility
- * Output mode : A mode, B mode, AB mode (Display of sensor output and calculated angle)
- * Built-in "Hold " function
- * Built-in Battery(charging type)
- * Sparatable tilt sensor with housing
- * Bluetooth connection with tablet PC or smartphone

Specification

Model		SJ-705M
Sensor	Sensor Type	MEMS Accelerating Type
	Measurement range	±15° (dual axial tilt measurement)
	Temp. compensation	Buit-in self Temp. compensation function
Body	LCD screen	Large LCD
	Illumination	Back-Light LCD
	Power	Rechargeable Li-Ion Battery
	Operating Time	32 Hours
	Serial PC Port	Biult-in port
	Material	Stainless steel case and ultra light alloy metal
	Resolution	0.003571428 (Degrees/Volt)
	Diension	147(L) X 105(W) X 165mm(H), Weight: 2.0kg,
	Operation Temp.	-20 ° C ~ 45 ° C
Data save	Tablet PC or smartphone	Bluetooth

Digital Tilt Meter



Side



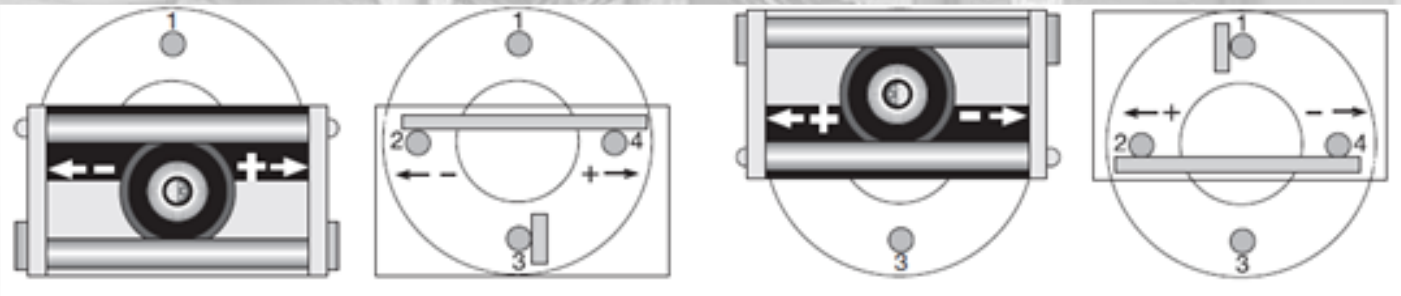
Screen & control part



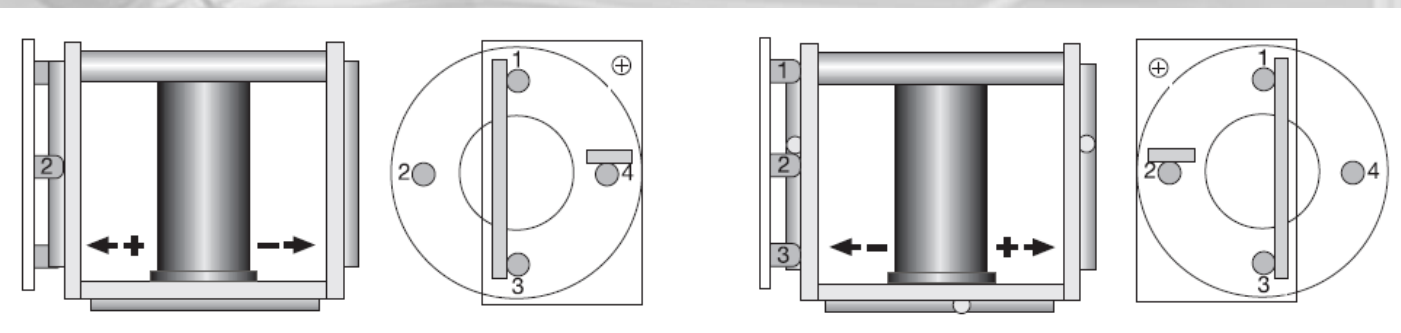
Recharge port



Hard case



Floor(horizontal) installation



Wall(vertical) installation



Tilt plate