## Magnescale

SPEED X PRECISION

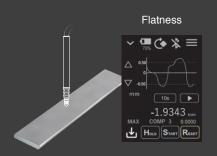


Digital control of conventional analog measurements

Bluetooth transmission of measurements to PC, smartphones and tablets

0.1µm resolution and ±0.1µm repeatability

### Digital indicator for a variety of measurements











Decreases reading errors

Eliminates manual notation errors

Reduces man-hours

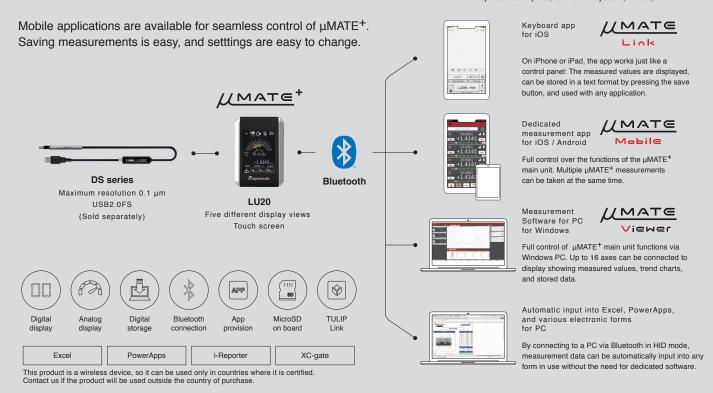
# Bluetooth transmission of measurements to PC, smartphones and tablets

Touch screen color LCD display with lithium-ion rechargeable battery.

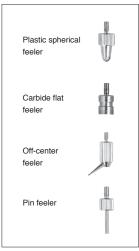
Analog display for intuitive operation; digital data for accurate and easy data storage.

Direct data input to Excel-based reports and electronic forms via HID mode.

HID (Human Interface Device): A device that allows humans to operate a computer, such as a keyboard, mouse, etc.



#### Various feeler available



#### LU20

Model		LU20
Display		2.7 inch color LCD / Touch Panel
Input/Output connector		Connection to DM10 : USB Type-A Power supply/Signal interface : USB Type-C
Data I/F		Data transmitted by Bluetooth, Main unit controlled by custom apps microSD card slot, Measuring data can be stored on a commercial microSD card
Main function	Display	Digital numerical display, analog meter display, bar graph display, real-time chart mode, simple circle measurement
	Measuing function	Current, maximum, minimum, peak-to peak, data hold, Display resolution switching (digital, ana log), comparator function
	Other	Key lock, display rotation, inch display (US model only)
Power consumption		6W (When connected to DS series)
Power supply		Powered by built-in lithium ion battery, power supplied by USB Type-C connector (rechargeable)
Operating temperature		0 to +40 °C (No condensation)
Storage temperature		-10 to +60 °C (No condensation)
External Dimensions		64(W) × 40(D) × 91(H) mm
Accessories		Mounting stand, manual, 2 dedicated lithium-ion rechargeable batteries (customer replaceable), 2 LCD protective sheets

 $<sup>^{*}</sup>$ A USB charger is not included. A 10W or more commercially available USB charger must be provided by the customer.

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Magnescale reserves the right to change product specifications without prior notice

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