

# Magnescale

SPEED X PRECISION

# $\mu$ MATE<sup>+</sup> X Digital Gauge



Digital Indicator Display  
LU20

USB Digital Gauge  
DS series  
(Sold separately)

Bluetooth®



## Bluetooth transmission of measurement values to smartphones and tablets.

Transmits measurement data to smartphones and tablets via Bluetooth.

Intuitive operation with an analog display. Accurate, digital and easy to store data.

Powerful magnetic stand dramatically improves the ease of operation

Mobile applications are available for seamless control of uMate+. It's easy to save measurements and change settings



This product is a wireless device, so it can be used only in countries where it is certified. Contact us if the product will be used outside the country of purchase.



Digital display



Analog display



Digital storage



Bluetooth connection



App provision



MicroSD on board



TULIP Link

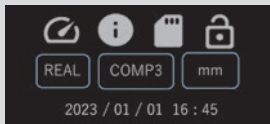
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# Digital Indicator Display LU20

## Measurements can be seen on five different display views

### 1 Function selections

Display mode, screen lock settings, etc.



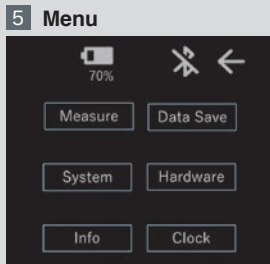
### 2 Battery level display



### 3 Screen rotation

Center area can be rotated 90 degrees to the right.

### 4 Bluetooth connection status display



### 6 Data save button

### 7 Hold button

Holds the update of the of current, maximum, minimum, and P-P values.

### 8 Measurement start button

Maximum, minimum and P-P values are set to the current value.

### 9 Reset, Preset button

Zero reset and preset values are available.

Analog display



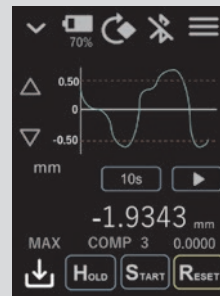
Bar graph display



Digital numerical display



Real-time chart mode



Simple circle measurement



### LU20

Model	LU20
Display	2.7 inch color LCD / Touch Panel
Input/Output connector	Connection to DM10 : USB Type-A Power supply/Singal interface point : 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
	Measuring function Current, maximum, minimum, peak-to peak, data hold, Display resolution switching (digital, ana log), comparator function
	Other Key lock, display rotation, displayed in inch (oversea 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) x 40(D) x 91(H) mm
Accessories	Mounting stand, Manual, 2 dedicated lithium-ion rechargeable batteries (replaceable by customer), 2 LCD protective sheets

\*A USB charger is not included. A 10W or more commercially available USB charger must be provided by the customer.

⚠ For your safety : Please read "Instruction Manual "carefully before using the product.  
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