

## **UNICAL 2 Universal Digital Caliper**

Available in four standard sizes covering most large caliper applications, these revolutionary NEW digital gauges have lightweight reinforced main beams, giving them both incredible strength and lightness, aiding both accuracy and ease of use. All gauges have integrated Bluetooth transmission and IP67 protection. A range of flexible accessories further improves the usability of these advanced gauges.











## **Features**

- Integrated Bluetooth Smart Low Energy data transmission
- Maximum speed of displacement: 2 m/sec
- Internal and external measurement
- System ensures smooth carriage movement and protects the beam against shocks
- Displays upper and lower tolerances
- Extremely light instrument
- IP67 protection
- 2 references
- Min/Max function
- Tolerance limit indicators
- Supplied complete with adapters for Bowers Universal accessories





UNICAL 2 UNIVERSAL DIGITAL CALIPER					
Range (mm)	Maximum Error (µm)	Repeatability (µm)	Force	Output	Weight
0-400	30	20	5-10N	Bluetooth / RS232 / USB	1.5kg
0-600	40	20	5-10N	Bluetooth / RS232 / USB	1.6kg
0-1000	50	20	5-10N	Bluetooth / RS232 / USB	1.9kg
0-1500	90	20	5-10N	Bluetooth / RS232 / USB	2.3kg
	Range (mm) 0-400 0-600 0-1000	Range (mm)         Maximum Error (μm)           0-400         30           0-600         40           0-1000         50	Range (mm)         Maximum Error (μm)         Repeatability (μm)           0-400         30         20           0-600         40         20           0-1000         50         20	Range (mm)         Maximum Error (μm)         Repeatability (μm)         Force           0-400         30         20         5-10N           0-600         40         20         5-10N           0-1000         50         20         5-10N	Range (mm)         Maximum Error (μm)         Repeatability (μm)         Force         Output           0-400         30         20         5-10N         Bluetooth / RS232 / USB           0-600         40         20         5-10N         Bluetooth / RS232 / USB           0-1000         50         20         5-10N         Bluetooth / RS232 / USB