## Mitutoyo Digimatic and QuantuMike micrometers IP65

These digital *Coolant Proof* micrometers have an IP65 classification and are therefore not only resistant to dust but can also withstand water jets. The large and clear LCD display with 7.5 mm high digits enables easy read-out. New in this line is the revolutionary *QuantuMike* with a pitch of 2 mm. The spindle feed is therefore 4x as fast. This way, the *QuantuMike* offers you a reduction in costs.

- Measuring range: 0 100 mm.
- Resolution: 0.001 mm.
- ABS/INC switchable.
- Automatic switch-off.
- Reset.
- ABS reset by means of origin.
- Hold function.
- 1 revolution of the thimble = 2 mm (only *QuantuMike*).
- Locking screw.
- Tungsten carbide measuring faces.
- Varnished frame with insulating grip.
- Protection: IP65.
- Conforms to factory standard.
- Delivery in a case with an inspection report and a declaration of conformity.
- Power supply: 1 battery type V357.
- The standard model with data output (293.230-293.233) is available up to 300 mm, and is also available in sets.



Item No.	Measuring	Accuracy	Digimatic	
	range/mm	mm	output	
293.240	0 - 25	±0.001	no	
293.241	25 - 50	$\pm 0.001$	no	
293.242	50 - 75	$\pm 0.001$	no	
293.243	75 - 100	$\pm 0.002$	no	
293.230	0 - 25	$\pm 0.001$	yes	
293.231	25 - 50	$\pm 0.001$	yes	
293.232	50 - 75	$\pm 0.001$	yes	
293.233	75 - 100	$\pm 0.002$	yes	
$293.234^{1}$	0 - 25	$\pm 0.001$	yes	
$293.244^{1}$	0 - 25	$\pm 0.001$	no	
QuantuMike:				
293.145	0 - 25	$\pm 0.001$	no	
293.146	25 - 50	$\pm 0.001$	no	
293.147	50 - 75	$\pm 0.001$	no	
293.148	75 - 100	$\pm 0.002$	no	
293.140	0 - 25	$\pm 0.001$	yes	
293.141	25 - 50	$\pm 0.001$	yes	
293.142	50 - 75	$\pm 0.001$	yes	
293.143	75 - 100	$\pm 0.002$	yes	
	293.240 293.241 293.242 293.243 293.230 293.231 293.232 293.233 293.234 <sup>1</sup> 293.244 <sup>1</sup> <b>QuantuM</b> 293.145 293.146 293.147 293.148 293.140 293.141 293.141	range/mm  293.240	range/mm mm  293.240 0 - 25 ±0.001 293.241 25 - 50 ±0.001 293.242 50 - 75 ±0.001 293.243 75 - 100 ±0.002 293.230 0 - 25 ±0.001 293.231 25 - 50 ±0.001 293.232 50 - 75 ±0.001 293.233 75 - 100 ±0.002 293.234 0 - 25 ±0.001 293.244 0 - 25 ±0.001 293.244 0 - 25 ±0.001 293.145 0 - 25 ±0.001 293.146 25 - 50 ±0.001 293.147 50 - 75 ±0.001 293.148 75 - 100 ±0.002 293.148 75 - 100 ±0.002 293.140 0 - 25 ±0.001 293.141 25 - 50 ±0.001 293.141 25 - 50 ±0.001	range/mm         mm         output           293.240         0 - 25         ±0.001         no           293.241         25 - 50         ±0.001         no           293.242         50 - 75         ±0.001         no           293.243         75 - 100         ±0.002         no           293.230         0 - 25         ±0.001         yes           293.231         25 - 50         ±0.001         yes           293.232         50 - 75         ±0.001         yes           293.233         75 - 100         ±0.002         yes           293.234¹         0 - 25         ±0.001         yes           293.244¹         0 - 25         ±0.001         no           QuantuMike:           293.145         0 - 25         ±0.001         no           293.146         25 - 50         ±0.001         no           293.147         50 - 75         ±0.001         no           293.148         75 - 100         ±0.002         no           293.140         0 - 25         ±0.001         yes           293.141         25 - 50         ±0.001         yes           293.142         50 - 75         ±0.001



## Options:

836.535 Spare battery

105.662<sup>2</sup> Digimatic data cable, 1 m

105.6632 Digimatic data cable, 2 m

106.380<sup>2</sup> USB Input Tool Direct cable, 2 m

102.791<sup>2</sup> U-WAVE data cable

<sup>&</sup>lt;sup>1</sup> With ratchet thimble.

<sup>&</sup>lt;sup>2</sup> With data switch.