

BIG DEPTH BORE GAUGE WIRELESS



MICS indication system
hi-res colour Touchscreen



Free Software for Windows, Android, iOS

DEPTH UP TO 5m
MODULAR DESIGN

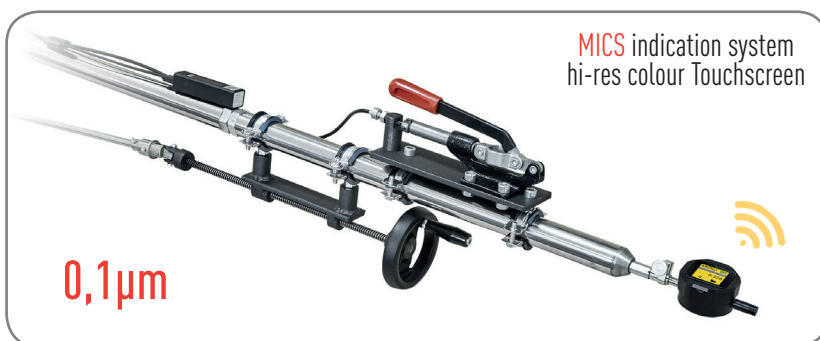
0,1 μ m



DEPTH UP TO 10m

SUPPORT with rolls

RETRACTABLE HEAD



MICS indication system
hi-res colour Touchscreen

0,1 μ m

BIG DEPTH BORE GAUGE WIRELESS

- Patent UA 99686, UA126928, UA131637, WO2016124990 by MICROTECH
- Transformer construction up to 10000mm
- Bore gauges over 5m depth complectated with supports and retractable measuring head
- Optional Wireless camera with LED lighting.
- Resolution **0,1** µm
- **INTELLIGENT** computerized indication system **MICS** with colour touchscreen display adapted to Industry 4.0
- Functions: Go/NoGo, Max/Min, Memory, Statistic, Timer, Formula, mm/inch, Preset, Calibration date, Lock, Mathematical & Temperature error compensation, Switch off, Brighness, Rotation, Rechargeable Li-Pol battery
- **Wireless** data transfer to Windows, Android, iOS applications with distance up to **50** m
- **FREE** version of software for Windows PC, Android, iOS tablets and smartphones
- Calibration certificate included (ISO17025 (Ilac MRA))

BIG DEPTH TRANSFORMER BORE GAUGE

Item No	Range	Resolution	Depth	Modules		Accuracy (Horizontal)	Indication	Data output	Support set	Retract- able head	Camera	Calibration
				lenght	qty							
	mm	mm	mm	mm	pcs	µm		Wireless				ISO17025
131050745	35-50	0,0001	3000	1500	2	±12	computerized MICS system with 1,54” touchscreen	max 50 m	optional	optional	optional	+
131160745	50-160		3000	1500	2	±10		max 50 m	optional	optional	optional	+
131160755	85-160		5000	1700	3	±12		max 50 m	optional	optional	optional	+
131250745	160-250		3000	1500	2	±12		max 50 m	optional	optional	optional	+
131250755			5000	1700	3	±15		max 50 m	optional	optional	optional	+
131450745	250-450		3000	1500	2	±17		max 50 m	optional	optional	optional	+
131450755			5000	1750	4	±20		max 50 m	optional	optional	optional	+
131800745	400-800		3000	1500	2	±20		max 50 m	optional	optional	optional	+
131800755			5000	1750	4	±25		max 50 m	optional	optional	optional	+
131900745	700-1000		3000	1500	2	±25		max 50 m	optional	optional	optional	+
131900755			5000	1750	4	±30		max 50 m	optional	optional	optional	+

EXTRA BIG DEPTH TRANSFORMER RETRACTABLE BORE GAUGE

Item No	Range	Resolution	Depth	Modules		Accuracy (Horizontal)	Indication	Data output	Support set	Retract- able head	Camera	Calibration
				length	qty							
	mm	mm	mm	mm	pcs	µm		Wireless				ISO17025
131260760	105-260	0,0001	6000	2000	3	±28	computerized MICS system with 1,54” touchscreen	max 50 m	+	+	optional	+
131260780			8000	2000	4	±31		max 50 m	+	+	optional	+
131260795			10000	2000	5	±35		max 50 m	+	+	optional	+
131450760	250-450		6000	1500	3	±26		max 50 m	+	+	optional	+
131450780			8000	1750	4	±30		max 50 m	+	+	optional	+
131450795			10000	2000	5	±35		max 50 m	+	+	optional	+



OPTIONAL CAMERA
SYSTEM WITH LIGHTING