

# Manual Tachometer Limit R 2000

## Specification

Memory for max, min and last value.

Tachometer Contact	2,5 – 20 000 rpm
Tachometer Photo	2,5- 100 000 rpm
Surface speed	0,05 – 2 000 m/min (0,2 – 6560 ft/min)
Accuracy Tachometer	$\pm 0,05 \% + 1 \text{ rpm}$
Accuracy Surface speed	$\pm 0,05 \% + 0,1 \text{ m/min}$
Reading	
Tach 2,5 -1000 rpm	0,1 rpm
Tach over 1000 rpm	1 rpm
Speed 0,005 -100 m/min	0,01 m/min
Speed over 100 m/min	0,1 m/min
Battery	4 pcs 1,5 V Type AA.

## Tachometer contact measuring.

Choose correct adapter for best application against centre of rotating object and apply it to upper cover ring.

Push front button and select CONTACT with select button.

Push side button and lightly press the adapter to the centre of the rotating object. Release side button when the reading has stabilize in approx 2 seconds.

## Tachometer photo measuring.

Remove upper cover. Apply a reflecting tape to the object to be measured.

Push front button and select PHOTO with select button.

Push side button and align visible light beam to the reflecting tape.

Release side button when reading has stabilize in approx 2 seconds.

## Surface speed measuring.

Apply measuring wheel to upper cover shaft.

Push front button and select M/Min or ft/Min with select button.

Push side button and lightly press the measuring wheel to the object. Release side button when the reading has stabilize in approx 2 seconds.

## Memory

Push front button once. The display shows LA and last value.

Push front button twice. The display shows UP and max value.

Push front button again. The display shows dn and Min value.