



## Tkn Digital vernier caliper with IP 67 degree of protection

Digital vernier caliper, with liquid crystal display, **IP 67 protection degree**, tempered stainless steel structure, rectified measuring surfaces, upper locking screw, precision according to DIN 862 standard.

### Functions electronic:

- on / off switch
- QuickStart electronics
- QuickLock function
- reset in any position
- mm / inch switching

### Data output can be interfaced with systems :

- RS 232 cable cod. F038430005
- Digimatic cable cod. F038430010
- USB cable cod. F038430015

Battery cod. F030272032  
Base cod. F058300005



## Tkn Calibration Certificate

Calibration service

ID/number: 2710513139  
Description: Tkn digital pocket caliper  
Checked by: HELIOS-PREISSER GmbH, 72508 Gammertingen, Germany  
Serial No.: F055100005  
Meas. Range: 150 mm  
Reading: 0,01 mm

Calibration happened in accordance to the direction of VDI/VDE/DGQ 2638 and among following conditions:  
Reference: Setting rings, Gauge blocks  
Ref. Temp: 20°C +/- 0,5 K  
rel. humidity: 50 % +/- 15 %

Inspection Feature	Set value	Indicated value	Deviation to $\mu\text{m}$	Error Limit $\pm 0,10 \mu\text{m} - \text{DIN}$	Result
Zero Point Setting	0,00	0	0	0	Ok
Outer dimension	41,30	41,30	0	20	Ok
Outer dimension	131,40	131,39	-10	30	Ok
Internal measurement	30,00	30,01	10	40	Ok
Dimension of steps	20,00	20,00	0	20	Ok
Depth measurement	20,00	20,02	20	40	Ok

Date: 03.02.2015 Inspector: Thomas Glocker

Code	€	Measurement field (mm)	Figures height (mm)	Noses length (mm)	Resolution (mm)	Error limit (mm)	Depth rod	Data exit
F055300200	◆	0±200	7,5	50	0,01	0,03	rectangular	yes

## Mitutoyo Digital vernier caliper with IP 67 degree of protection

Digital vernier caliper, with liquid crystal display, **IP 67 protection degree**, in compliance with EN60529 standards, tempered stainless steel structure, ground measuring surfaces, upper locking screw.

### Electronic functions:

- auto-off after 20 minutes of inactivity
- origin function
- low voltage alarm

### Data output:

- Digimatic

Battery cod. F030270357



Code	€	Measurement field (mm)	Figures height (mm)	Noses length (mm)	Resolution (mm)	Error limit (mm)	Depth rod	Data exit
F057100150	◇	0±150	9	40	0,01	± 0,02	rectangular	yes

## Digital vernier caliper

Digital vernier caliper with liquid crystal display, in tempered stainless steel, rectified measurement surfaces, top locking screw, DIN 862 precision. Supplied with certificate of calibration.

### Electronic functions:

- ON/OFF switch
- reset in any position
- memorization of the measured value (Hold function)
- switching between mm/inches.

### Data output can be interfaced with the following systems:

- RS 232 cable code F038430005

Battery code F030272032  
Base code F058300005.



Code	€	Measurement field (mm)	Figures height (mm)	Noses length (mm)	Resolution (mm)	Depth rod	Data exit
F050060151	◇	0±150	12	40	0,01	∅ 1,6 mm	yes
F050060150	◇	0±150	12	40	0,01	rectangular	yes
F050060152	◇	0±150*	12	40	0,01	rectangular	yes
F050060200	◇	0±200	12	50	0,01	rectangular	yes
F050060300	◇	0±300	12	60	0,01	rectangular	yes

\* Contact surfaces in hard metal.