

Digital Caliper MarCal 16 ER



DIN
862



REFERENCE

Features

Functions:

- ON/OFF
- RESET (Set display to zero)
- mm/inch
- Reference-Lock/Unlock
- Auto-ON/OFF
- Immediate measurement due to the Reference system

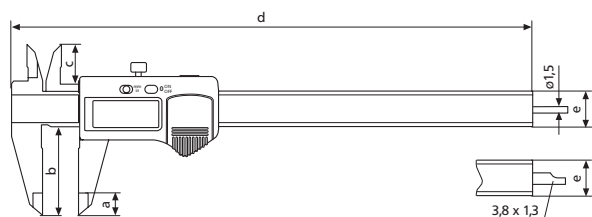
- Dirt wipers are integrated in the slide
- Life of the battery up to 3 years
- Max measuring speed 2.5 m/s (100"/s)

- High contrast Liquid Crystal Display with 8.5 mm high digits
- Lapped guide way
- Slide and beam made of hardened stainless steel

- Measuring blades for inside measurement
- Step measuring function
- Locking screw
- Supplied with: Case, battery, operating instructions

Technical Data

Measuring range	Resolution	Error limit G	Depth rod	Order no.
mm (inch)	mm / inch	mm/inch		
150 (6")	0.01 / .0005"	0.03/ .001"	•	4103000
150 (6")	0.01 / .0005"	0.03/ .001"	•	4103001



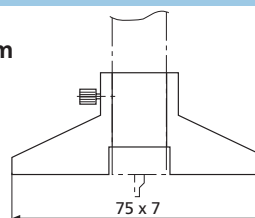
Dimensions

mm	a	b	c	d	e
150	10	40	16	233	16 x 3

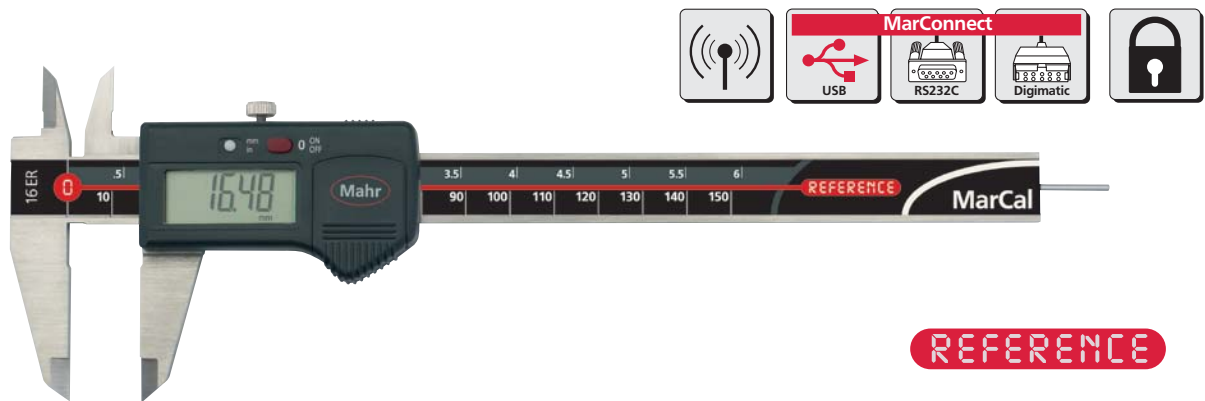
Accessories

	Order no.	
Depth Measuring Bridge	16 Em	4102020
Battery 3V, Type CR 2032		4102520

16 Em



Digital Caliper MarCal 16 ER with data output



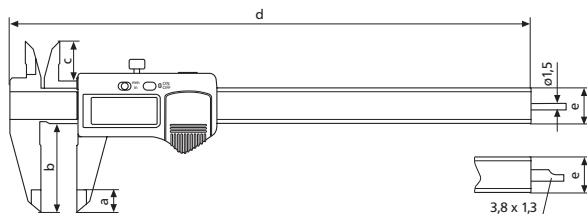
Features

Functions:

- ON/OFF
- RESET (Set display to zero)
- mm/inch
- Reference-Lock/Unlock
- Auto-ON/OFF
- Immediate measurement due to the Reference system
- MarConnect data output, choose alternatively: USB, OPTO RS232C or Digimatic
- Dirt wipers are integrated in the slide
- Life of the battery up to 3 years
- Max measuring speed 2.5 m/s (100"/s)
- High contrast Liquid Crystal Display with 8.5 mm high digits
- Lapped guide way
- Slide and beam made of hardened stainless steel
- Measuring blades for inside measurement
- Step measuring function
- Locking screw
- Supplied with: Case, battery, operating instructions

Technical Data

Measuring range		Resolution	Error limit G		Depth rod		Data output	Order no.
mm	(inch)	mm / inch	mm/inch	DIN 862				
150	(6")	0.01 / .0005"	0.03/ .001"	●	●	●	●	4103002
150	(6")	0.01 / .0005"	0.03/ .001"	●		●	●	4103003
200	(8")	0.01 / .0005"	0.03/ .001"	●		●	●	4103004
300	(12")	0.01 / .0005"	0.04/ .0015"				●	4103005



Dimensions

mm	a	b	c	d	e
150	10	40	16	235	16 x 3
200	10	40	16	285	16 x 3
300	14	64	18	388	16 x 4

Accessories

	Order no.
Depth Measuring Bridge	16 Em 4102020
Battery 3V, Type CR 2032	4102520
Data Connection Cable USB (2 m)	16 EXu 4102357
Data Connection Cable Opto RS232C (2 m), with SUB-D jack 9-pin	16 EXr 4102410
Data Connection Cable Digimatic (2 m), Flat plug 10-pin	16 EXd 4102411
Accessories for Data Processing see Chapter 11	

16 Em

