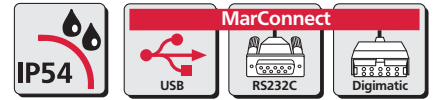


## Digital Linear Machine Gage MarCal 31 EW



**REFERENCE**

### Application

- For measuring travel on a machine (e.g. on an upright drilling machine, milling machine)

### Features

#### Funktionen:

ON/OFF  
 RESET (Set display to zero)  
 mm/inch  
 Reference-Lock/Unlock  
 PRESET (for entering a numerical value)  
 DATA (Data transmission via connection cable)  
 Auto-ON/OFF

- Immediate measurement due to the Reference system
- Excellent resistance against dust, coolants and lubricants, protection class IP54

- MarConnect data output, choose alternatively:  
 USB  
 OPTO RS232C  
 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 LCD with 10 mm (only 300 mm) and 12.5 mm high digits
- Supplied with:  
 Battery,  
 operating instructions

### Technical Data

Measuring range		Resolution mm / inch	Error limit G µm	Order no.
mm	(inch)			
150	(6")	0,01 / .0005"	30	<b>4104100</b>
200	(8")	0,01 / .0005"	30	<b>4104101</b>
300	(12")	0,01 / .0005"	40	<b>4104102</b>
600	(24")	0,01 / .0005"	50	<b>4104103</b>

#### Dimensions

mm	a	b	c
150	185	282	398
200	235	332	348
300	335	432	448
600	665	762	778

### Accessories

	Order no.
<b>Battery</b> 3V, Type CR 2032	<b>4102520</b>
<b>Data Connection Cable</b> USB 800 EWu	<b>4305121</b>
<b>Data Connection Cable</b> Opto RS232 800 EWr	<b>4305122</b>

Accessories for Data Processing see Chapter 11

