

Digimar 814 SR

Height Measuring and Scribing Instrument



FUNCTIONS

- RESET (set display to zero)
- mm/inch
- ABS (switch between relative and absolute measurement)
- Lock/Unlock
- PRESET (for entering a numerical value)
- DATA (data transmission via connection cable)
- AUTO-ON / OFF

FEATURES

- Battery life up to 3 years
- Max. measuring speed 1.5 m/s (60"/s)
- MarConnect Data output: choose either
 - USB
 - OPTO RS232C
 - Digimatic
- High contrast liquid crystal display with 12 mm sized digits
- Sturdy heavy-duty base, easy to handle
- Hardened and lapped contact surface which produce both a smooth and even movement
- Slide and beam made of hardened stainless steel
- Hand crank for positioning and measuring
- Fine adjustment
- Locking screw
- Interchangeable scriber point, carbide tipped
- **Software:** MarCom Professional free download: www.mahr.com/marcom (only for Mahr data cables and wireless systems with USB and RS232 interface)
- **Package contains:** scriber, battery, carton, instruction manual

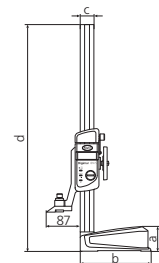
Application:

- Scribing and marking of work pieces
- Measuring heights and distances

TECHNICAL DATA

Order no.	4426100	4426101
Product type	814 SR	
Measuring range	mm 0 – 350	0 – 600
Measuring range	inch 0 – 14"	0 – 24"
Resolution	mm 0.01	
Resolution	inch .0005"	
Error limit	µm 40	50
Operating time max.	h 4000	
Operating temperature	°C 10 – 40	
Product weight	kg 7.00	8.00
Data interface	Opto RS232C, Digimatic, USB, Wireless	
Standard	Factory standard	

Order no.	a	b	c	d
	mm	mm	mm	mm
4426100	62	180	35	580
4426101	62	180	35	835

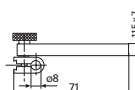


ACCESSORIES

Order no.	Product name	Product type
4123867	Measuring/Scriber point, carbide tipped	814 SRs
4123041	Holder for test indicators	27 Sp
4102357	16 EXu Data connection cable USB (2 m)	16 EXu
4102915	Digimatic data cable (2 m)	16 EWd
4102410	Data connection cable RS232C (2 m)	16 EXr
4102230	Receiver	e-Stick
4102231	Transmitter for e-Stick	16 EWe
4102520	Battery 3 V, CR 2032	



814 SRs



27 Sp



e-Stick



16 EWe