

UNIDIRECTIONAL REPEATABILITY (2σ) using standard 35 mm finger at 600 mm/min	0,5 μm	
MEASUREMENT FORCE using standard 35 mm finger	XY plane 2 N	Direction Z 12 N
OVERTRAVEL using standard 35 mm finger	XY plane 11.2 mm	Direction Z 4 mm
TRANSMISSION TYPE	Multi-channel optical transmission	
TRANSMISSION ACTIVATION/ DEACTIVATION DISTANCE	6 m (HP) 3.5 m (LP)	
TRANSMISSION ANGLE	360° on the probe axis 110° on a perpendicular axis	
NUMBER OF TRANSMISSION CHANNELS	6 max.	
TRANSMISSION ACTIVATION	Automatic Machine M code	
TRANSMISSION DEACTIVATION	Programmable timer Machine M code	
BATTERY TYPE	2 x ½ AA lithium thionyl	
BATTERY LIFE*	Stand-by	230 d (HP) 380 d (LP)
	5% usage	190 d (HP) 320 d (LP)
	Continuous usage	1060 h (HP) 2100 h (LP)
PROTECTION DEGREE (Standard IEC 60529)	IP67	
OPERATING TEMPERATURE	0 - 60 °C	

(HP) = High Power mode

(LP) = Low Power mode

(*) = Typical performances which may vary on programming modes basis