

Laserliner

Quadrum OneTouch 410 S Set 2



Very easy to operate rotary laser with laser receiver Sensolite 410, crank tripod P 260 cm and Flexi Levelling Staff Plus

This robust rotary laser is perfect for precise levelling of horizontal and vertical surfaces over extremely long distances. Available modes include spot, scan, rotary and hand-held receiver. The device aligns itself automatically to save time and has simple one-button operation. All functions can be controlled remotely up to a distance of 40 metres. In the event of external influences, automatic switch-off ensures measurement errors are avoided. A special motor brake provides excellent protection during transportation. The receiver has a large reception range of 400 metres. LC displays on the front and rear of the device, bright, three-colour LED signals, and acoustic signals indicate the height of the laser beam. The robust crank tripod with 5/8" threaded adapter has an extremely long crank stroke (70 cm) which can be adjusted and locked without any play and is adjustable over a wide range. Other product features include stable steel feet and steel chains. The Flexi Levelling Staff Plus, suitable for floor height measurements, completes the set.

TECHNICAL SPECIFICATIONS

SELF-LEVELLING RANGE	± 5°
ACCURACY	± 0.075 mm / m
LEVELLING	horizontal automatic
LASER WAVELENGTH	635 nm
LASER CLASS	2 / < 1 mW (EN 60825-1:2014/AC:2017)
LASING MODES	Hand receiver mode Spot mode Rotary mode Scan mode
PROTECTION CLASS	IP 66
POWER SOURCE	4 x 1.2V HR14 (C) NiMH 4 x 1.5V LR14 (C)
OPERATING TIME	Rechargeable battery: approx. 35 hours / Batteries: approx. 50 hours
BATTERY RECHARGING TIME	approx. 7 hours
OPERATING CONDITIONS	-10°C ... 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level
STORAGE CONDITIONS	-10°C ... 70°C, max. humidity 80% rH
DIMENSIONS (W X H X D)	215 mm x 205 mm x 165 mm
WEIGHT	2600 g (incl. battery pack)

