



Quadrum DigiPlus 410 S Set 2

Fully automatic rotary laser with laser receiver Sensolite 410, crank tripod P 260 cm and telescopic levelling staff 5 m

This rotary laser is perfect for precise alignment of horizontal and vertical surfaces. The device has a digital slope adjustment and a manual slope mode for precise setting of gradients. Partitions are easily plumb-lined and aligned thanks to an additional reference beam. The laser is completely automatically aligned by electronic positioning motors. The device has spot, scan, rotary and hand-held receiver modes. To increase measuring accuracy, the device automatically powers off in the event of external influences. All functions can be controlled remotely from all sides up to a distance of 40 metres. The receiver has a 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 easy-to-read levelling staff completes the set. It features a robust aluminium profile and can be used in extremely demanding conditions. It has a maximum height of 5 metres and a minimum height of 1.22 metres.

TECHNICAL DATA

Self-Levelling Range	± 6°
Accuracy	±0.075 mm/m
Levelling	automatic horizontal / vertical levelling with electronic levels and motors
Laser Wavelength	635 nm
Laser Class	2 / < 1 mW
Laser Modes	Hand receiver mode Spot mode Rotary mode Scan mode
Laser Reception Range	max. 350 m
Protection Class	IP 66
Power Supply	4 x 1.2V HR14 (C) NiMH 4 x 1.5V LR14 (C)
Operating Time	Rechargeable battery: approx. 35 hours / Batteries: approx. 50 hours

SCOPE OF DELIVERY

