

Duraplane 360 Set 175 cm



360°-Hybrid laser with laser receiver, stand and levelling staff

Ideal for the fast, accurate alignment of horizontals and slopes. The device offers an easily visible laser line and high measuring reliability. The application is easy to use thanks to the wide range of mounting options and the easy-to-read levelling staff. The integrated handheld receiver mode allows use at long distances.

- Exact horizontal alignment in the whole room
- Reliable measurement through automatic power off with ADS tilt
- Battery status indicator
- Robust, dustproof and waterproof
- Handheld receiver suitable for outdoor applications and for fixing to levelling staffs
- Fast detection of laser lines by handheld receiver
- Crank tripod of aluminium
- Easy-to-read, highly stable levelling staffs for use even under extreme conditions
- Optional receiver for detecting laser lines at a distance of up to 40 metres



TECHNICAL SPECIFICATIONS

SELF-LEVELLING RANGE	± 3.5° (horizontal)
ACCURACY	± 0.2 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
PROTECTION CLASS	IP 54
POWER SOURCE	Li-ion battery pack 7.4V / 2.6Ah / 19.24Wh Power adapter 12V/DC / 2A
OPERATING TIME	approx. 40 hours
BATTERY RECHARGING TIME	approx. 4 hours
OPERATING CONDITIONS	0°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)	125 mm x 145 mm x 120 mm
WEIGHT	812 g (incl. battery pack / without accessories)

