

Optional accessory:
Telescopic sight with
laser sighting mechanism
Ref.-No. 461 096



PRIMUS² H2N⁺
PRIMUS² H2N⁺ available
with 900 rpm.
Perfect for machine control
applications.
Ref.-No. 399 602



Nedo PRIMUS² H2N⁺

Fully automatic dual slope laser with tilt control and automatic re-levelling when in slope mode

Nedo PRIMUS² H2N

Fully automatic dual slope laser

Features:

- Fully automatic dual slope laser
- Robust, motor-powered levelling
- Direct grade entry for the x and y axes
- Slope values once input are stored upon switch-off
- **PRIMUS² H2N⁺** with tilt control: the position of the laser plane is continuously monitored in the slope mode and re-levelled if necessary.
- Automatic level control stops the laser if it receives a heavy jolt. In this way, height errors are avoided.
- Large, clear display showing inclination, rotation speed, battery level, etc.
- High-power laser diode, laser class 3R, for highly visible laser beam and easy work at the close range
- Alternatively available with laser class 2 with Bright Beam Technology™
- Rotor protection made of break-proof glass
- Highly accurate even under toughest conditions
- **PRIMUS² H2N⁺** Available on request with a rotation speed of 900 rpm perfect for machine control applications



Scope of delivery:
Rotating laser **PRIMUS² H2N⁺**, laser receiver **COMMANDER² H2N⁺** with mm display and Heavy-Duty rod clamp, rechargeable batteries, charger, Quick-Fix rapid locking system and transport case
Ref.-No. 472 034

Ideal for use on every construction site. Perfect for levelling in applications such as:

- Elevation control
- Rough and fine grading
- Depth control for excavations
- Machine control
- Casting concrete
- Bricklaying
- Setting foundations and footings
- Landscaping

Nedo PRIMUS² H2N⁺ and H2N

Technical data:	
Levelling accuracy	± 0.5 mm/10 m
Self-levelling range	± 5° motor-powered, with automatic level control
Setting of slope function	± 10%, direct entry
Accuracy of the slope function	± 0.015% PRIMUS ² H2N ⁺ , ± 0.1% PRIMUS ² H2N
Working range Ø	approx. 700 m with receiver COMMANDER ² H2N
Laser	< 5 mW, laser class 3R, 635 nm or < 1mW, laser class 2, 635 nm
Rotating speed	600 rpm or 900 rpm (H2N ⁺)
Protection class	IP 66
Power supply	rechargeable batteries NiMH 4.8 V, 8500 mAh
Operation duration	approx. 100 h
Connecting thread	5/8"



Optional accessory "**Outdoor package**":
- Aluminium tripod, (Ref.-No. 200 200) working range 1.08 m to 1.72 m
- Flexi Rod with universal adapter and carrying bag

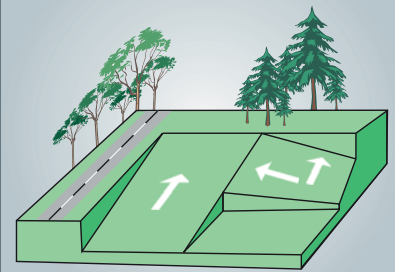
Ref.-No. 200 350

Supplied as standard with laser receiver COMMANDER² with mm display and practically indestructible all-metal clamp made of diecast aluminium



New with mm display

Dual slope function
For horizontal use and for slopes in one or two axes



Nedo PRIMUS² H2N+ / PRIMUS² H2N

	Ref.-No. laser class 3R	Ref.-No. laser class 2
PRIMUS² H2N+ with tilt control Incl. multi-function module COMMANDER ² H2N+ (laser receiver incl. radio remote control) with mm display, Heavy-Duty rod clamp, Quick-Fix, rechargeable batteries, charger and transport case	472 034	472 034-632
PRIMUS² H2N+ with tilt control Incl. laser receiver ACCEPTOR ^{digital} , rod clamp, Quick-Fix, rechargeable batteries, charger and transport case	472 035	472 035-632
PRIMUS² H2N+ with tilt control Incl. Quick-Fix, rechargeable batteries, charger and transport case	472 033	472 033-632
Upgrade PRIMUS² H2N+ to 900 rpm	399 602	399 602
PRIMUS² H2N Incl. Quick-Fix, transport case, rechargeable batteries and charger	472 030	472 030-632
PRIMUS² H2N Incl. multi-function module COMMANDER ² H2N (laser receiver incl. radio remote control) with mm display, Heavy-Duty rod clamp, Quick-Fix, rechargeable batteries, charger and transport case	472 031	472 031-632
PRIMUS² H2N Incl. laser receiver ACCEPTOR ^{digital} , rod clamp, rechargeable batteries, charger and transport case	472 032	472 032-632

Calibration certificate for Nedo rotating lasers

Ref.-No.	399 556 calibration certificate for Nedo rotating lasers
----------	--