

DUAL
GRADE
LASER

BUILDING & CONSTRUCTION INSTRUMENTS



Nedo®

DUAL GRADE LASERS PRIMUS H2N+



A new standard in quality and reliability from Germany

Now in Australia



Highly Accurate

Features:

PRIMUS² Dual Grade Laser H2N+

- Fully automatic dual slope laser $\pm 10\%$
- Robust, motor powered levelling
- Direct grade entry for the **X** and **Y** axes slope values, once input, are stored upon switch-off
- Automatic level control stops the laser if it receives a heavy jolt. In this way, height errors are avoided
- Laser class 3
- Temperature compensated
- Large, clear display showing inclination, rotation speed, battery level, etc.
- Rotor protection made of break proof glass
- Highly accurate even under the toughest conditions
- 3 Year Australian warranty
- **Commander Receiver** with heavy duty clamps - is a receiver and remote control all in **ONE UNIT**
- Australian Calibration Certificate
- Two power supplies (A) Rechargeable NiMH and (B) Alkaline battery 4 x 1.5V battery tray
- **TILT CONTROL**
The position of the laser plane is continuously monitored in the slope mode and re-levelled if necessary
- 900 RPM



COMMANDER² RECEIVER & REMOTE

All in the ONE unit

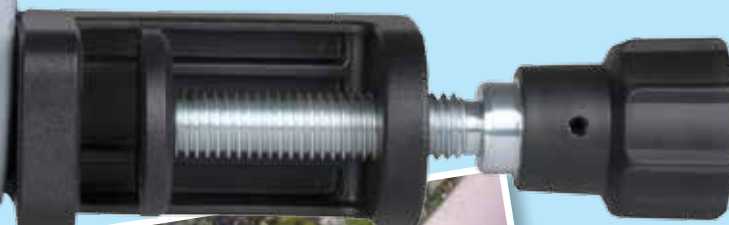
mm Display

Features:

- Laser receiver with integrated radio remote control
- Large LC display on front and back
- Plain-language LCD display showing all the data of the Primus² displays
- Jet Water-proof and dust-proof to IP 66 (see photo)
- Bright LED display

- Adjustable volume
- Large detector field with 70mm length
- Display of remaining battery power
- Extremely robust
- Easy to handle
- Heavy duty rod clamp for laser receiver

Model COMMANDER 2 - H2N+



Technical Data:

- **Accuracy:** switchable, $\pm 0.5\text{mm}$, $\pm 1.0\text{mm}$, $\pm 2.0\text{mm}$, $\pm 4.0\text{mm}$
- **Length of detector field:** 70mm
- **Working Range:** ϕ 700m dia
- **Protection class:** IP 66
- **Operating Temperature:** -20°C to $+50^{\circ}\text{C}$
- **Power supply:** 3 x 1.5V batteries (AA) or rechargeable batteries (NiMH)
- **Operation duration:** approx. 100 hours



Technical Specifications

| | |
|------------------------------------|--|
| Levelling accuracy | $\pm 0.5\text{mm}/10\text{m}$ |
| Self levelling range | $\pm 5^{\circ}$ motor-powered, with automatic level control |
| Accuracy of slope function X and Y | $\pm 0.015\%$ PRIMUS ² H2N+ |
| Working range ϕ | approx 700m dia using receiver COMMANDER2 H2N |
| Laser | $<5\text{mW}$, laser class 3R, 635nm |
| Rotating Speed | 900rpm |
| Protection class | IP66 |
| Power supply | (A) rechargeable batteries NiMH 4.8V, 8500mAh (B) Alkaline battery tray |
| Operation duration | approx. 100 hours (NiMH) |
| Connecting thread | 5/8" PLUS Nedo Quick-Fix |
| Warranty | 3 Years |

QUICK-FIX (included)



Attaches to your normal 5/8x11 tripod and allows mounting and unmounting of your PRIMUS in seconds.



PRIMUS Battery Tray **INCLUDED**



Model N-Tray

Holds 4 x 1.5 v Alkaline batteries. Never run out of power with **both** rechargeable NiMH and Alkaline included with ALL PRIMUS Dual Grade models.

What's in the BOX



PRIMUS laser, Commander² (H2N+) Receiver/Remote and heavy duty clamp, Recharger, Spare Alkaline battery tray, Quick fix rapid lock adapter, Operators manual, Aust Calibration Certificate.

AUTHORISED DEALER

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