

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:**

## PRIMUS<sup>2</sup> 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



# COMMANDER<sup>2</sup> RECEIVER & REMOTE

All in the ONE unit

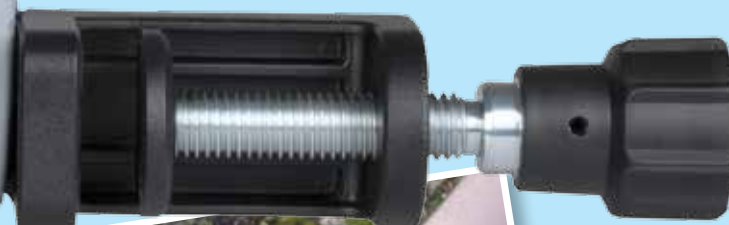
mm Display

## 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 Primus<sup>2</sup> 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:**  $\varnothing$  700m dia
- **Protection class:** IP 66
- **Operating Temperature:**  $-20^{\circ}\text{C}$  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 <sup>2</sup> <b>H2N+</b>
Working range $\varnothing$	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	<b>3 Years</b>

## 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, Commander<sup>2</sup> (H2N+) Receiver/Remote and heavy duty clamp, Recharger, Spare Alkaline battery tray, Quick fix rapid lock adapter, Operators manual, Aust Calibration Certificate.

AUTHORISED DEALER



Lasers and Levels

[www.lasersandlevelsonline.com.au](http://www.lasersandlevelsonline.com.au)

On Line