Key Features

- Measurement range: 7.5-1,600m/8-1,750 yd./25-5,250 ft.
- In addition to actual distance, horizontal distance, height, angle and vertical separation (difference in height between two targets) measurement functions, three-point measurement (height between two points) is available
- The results are displayed on both internal and external LCD panels. The external panel displays all results simultaneously.
- The external display employs backlighting for easy visibility even in dark situations, such as for forestry. Backlight brightness is adjustable to three levels.
- The log function enables up to 250 measurement results to be stored
- Quick and stable measurement response regardless of distance — HYPER READ
- The measurement result can be displayed in approx. 0.3 second on the internal display
- Target Priority Switch System for measuring overlapping subjects:
  First Target Priority mode displays the distance of the closest subject — useful when measuring the distance to a subject in front of an overlapping background.
  Distant Target Priority mode displays that of the farthest subject — useful in wooded areas.
- High-quality 6x monocular with multilayer coating produces bright, clear images
- Long eye relief design affords eyeglass wearers easy viewing
- Dioptre adjustment function
- Single or continuous measurement (up to 8 seconds)
- Waterproof (up to 1m/3.3 ft for 10 minutes) and fogproof, but not designed for underwater usage; the battery chamber is rainproof
- Wide temperature tolerance: -10°C to +50°C/14°F to 122°F

Specifications

Measurement range	Distance: 7.5-1,600m/8-1,750 yd./25-5,250 ft, Angle: ±89°
Maximum measurement distance (tree)*	1,100m/1,200 yd./3,600 ft
Distance display (increment)	**[Internal display]** **Act (Actual distance)** Main indicator: every 0.1 m/yd./ft Sub-indicator: every 0.1 m/yd./ft (shorter than 999.9 m/yd./ft) every 1.0 m/yd./ft (1,000.0 m/yd./ft and over) **Hor (Horizontal distance)/Hgt (Height)** Every 0.1 m/yd./ft **Ang (Angle)** Every 0.1° **[External display]** **Actual distance/Horizontal distance/Height** Every 0.1 m/yd./ft **Angle** Every 0.1°
Accuracy (actual distance)**	±0.3 m/±0.3 yd./±0.9 ft (shorter than 1,000 m/1,000 yd./3,280 ft) ±1.0 m/±1.0 yd./±3.0 ft (1,000 m/1,000 yd./3,280 ft and over)
Magnification (x)	6
Effective diameter of objective lens (mm)	21
Actual field of view (°)	7.5
Eye relief (mm)	18.0
Exit pupil (mm)	3.5
Dimensions (L x H x W) (mm / in.)	110 × 74 × 42/4.3 × 2.9 × 1.7
Weight (g / oz.)	Approx. 170/6.0 (without battery)
Operating temperature (˚C / ˚F)	-10 — +50/14 — 122
Power source	CR2 lithium battery × 1 (DC 3V), automatic power shut-off (after approx. 30 sec. unoperated)
Structure	Waterproof (up to 1 m/3.3 ft for 10 minutes), fogproof Battery chamber is rainproof — JIS/IEC protection class 4 (IPX4) equivalent (under Nikon's testing conditions)
Laser classification	IEC60825-1: Class 1M/Laser Product, FDA/21 CFR Part 1040.10: Class I Laser Product
Electromagnetic compatibility	FCC Part15 SubPartB class B, EU:EMC directive, AS/NZS, VCCI classB, CU TR 020, ICES-003
Environment	RoHS, WEEE

* Under Nikon's measurement conditions and reference values. ** Under Nikon's measurement conditions.
The specifications of the product may not be achieved depending on the target object's shape, surface texture and nature, and/or weather conditions.

Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer.
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WARNING **Never look at the sun directly through optical equipment. It may cause damage to or loss of eyesight.**

NIKON VISION CO., LTD.
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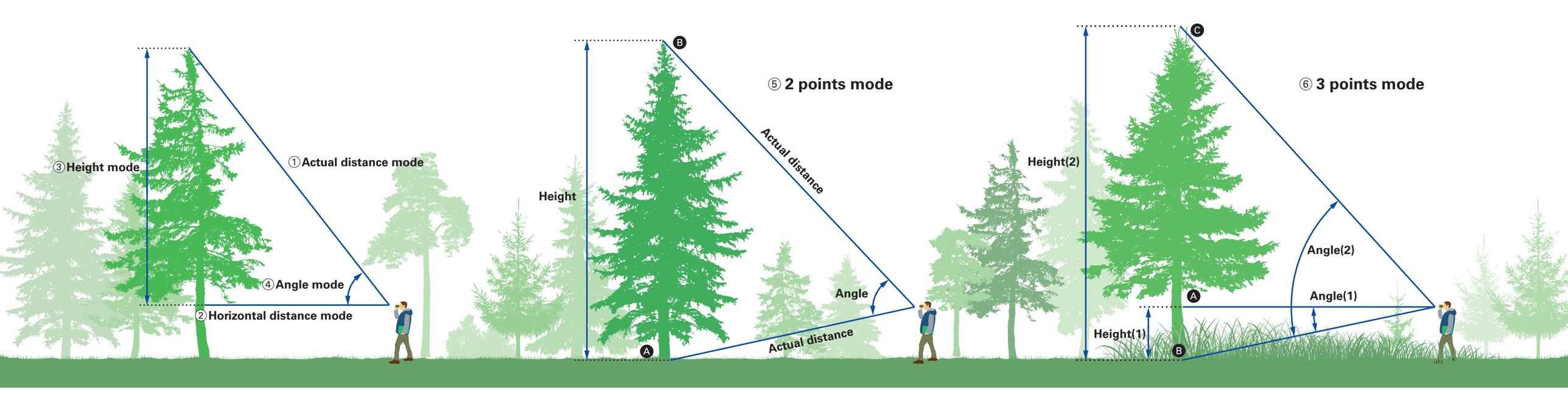
Forestry Pro II

Laser Rangefinder for basic forestry and land surveys



Compact genius. A powerful and reliable partner for forestry.

Portable and easy to operate, the Nikon Laser Rangefinder Forestry Pro II delivers accurate measurements at the press of a button.

Two-point measurement (height between two points)

Used to measure the height of a tree when both the top and base are visible. Aim at the top of the tree and press the button to measure, then do the same at the base. The height between the two points will be displayed.

Three-point measurement (height between two points)

Used when the top and/or base of the targeted tree is not visible. This mode measures the horizontal distance to the tree, then measures the angles to the top and base to calculate the height between the two points.

Target priority mode

1st First Target Priority displays the distance of the closest subject — useful when targeting a tree in front of a forest background.

Dst Distant Target Priority displays the distance of the farthest subject — useful when targeting a tree deep in the forest.

External display backlight level

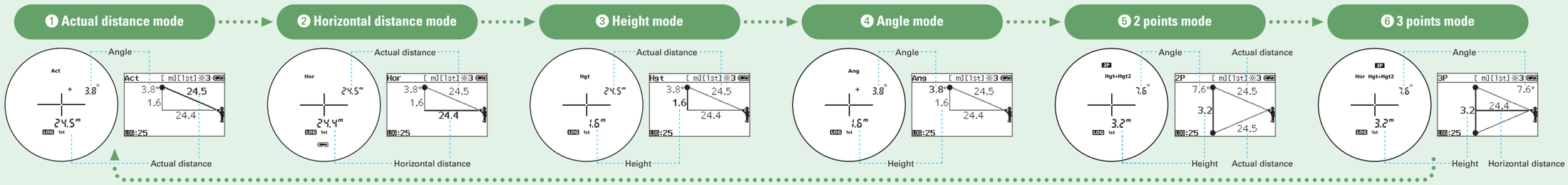
Backlight brightness can be adjusted in three levels according to the lighting conditions, ensuring easier viewing even in the depths of the forest.

Log list

The log function is able to store up to 250 measurement results, which can be displayed on the external display.

Log list	1/50	☼3
1:	104.5m	Act
2:	13.0m	Act
3:	498.3m	Act
4:	453.7m	Act
5:	465.0m	Act

Measurement display modes



Setting menus diagram

Distance display unit
Distances can be shown in YD (yards), ft (feet) or m (meters).

Target priority mode
Switches between First Target Priority and Distant Target Priority mode.

External display backlight level
The backlight level can be set from 1 to 3, or turned off.

Log setting
Used to set the log function on or off.

Log list
Shows the log list on the external display.

Log delete
Deletes all logs.