WARNING Never look at the sun directly through optical equipment. It may cause damage to or loss of eyesight.

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Small and lightweight. Quick rangefinding.

High-visibility red OLED display

Gain confidence by knowing true shot distance.
Break down the barriers to a better score.
Image STABILIZED. Easy, fast measurement.
All you need and more is here.
COOLSHOT PRO STABILIZED.

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COOLSHOT PRO STABILIZED.

Master distance and develop a golfing sense with COOLSHOT.
By knowing your distance and the true shot distance, you can confidently choose the right club.
COOLSHOT is built for golfers. If strategic golf is your game, play with confidence — play with COOLSHOT.

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All you need and more is here.
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— Image STABILIZED
— Small and lightweight. Quick rangefinding.
— High-visibility red OLED display
The wind, lie and the course itself can fool the eye. Golf is a sport of variables. The one certain thing is the distance to your target. Once you are sure of the distance, you can play with confidence.

Play more aggressive with COOLSHOT PRO STABILIZED.

The wind, lie and the course itself can fool the eye. Golf is a sport of variables. The one certain thing is the distance to your target. Once you are sure of the distance, you can play with confidence.

Nikon’s fastest ever measuring speed.*

[HYPER READ – approx. 0.3 seconds]

* As of May, 2018. Among Nikon’s portable Laser Rangefinders employing HYPER READ.

High-visibility red OLED display

Green circle sign clearly indicates the distance to the flagstick.

[New LOCKED ON Technology]

Accurate distance reading. Always make the right club selection.

[STABILIZED Technology]

Focus on the shot.

Once you know how far you should hit the ball and what club to use, just focus on your shot.
Compact and lightweight, with speed and high visibility. Breakthrough image-stabilized laser rangefinder featuring slope adjusted measurement.

- **STABILIZED Technology** reduces vibrations of the image in the viewfinder caused by hand movement by approx. 80%.
- **High-visibility red OLED display** with automatic brightness adjustment function.
- **Quick and stable measurement response** regardless of distance — HYPER READ is much reduced and displays the measurement result in approx. 0.3 seconds.
- **LOCKED ON Technology** displays a green circle sign that indicates the distance to the flagstick has been measured.
- **ID Technology** displays the slope adjusted distance (Horizontal distance ± Height) which is a guide to how far you should hit the ball and useful when golfing on an uphill/downhill course.
- **Actual Distance Indicator** blinks to indicate that the Incline/Decline measurement function (ID Technology) is not in use.
- **First Target Priority** algorithm is employed. When measuring overlapping subjects, the distance of the closest subject is displayed — useful for measuring the distance to a flagstick on a green with woods in the background.
- **Single or continuous measurement** (up to 8 seconds).
- **High-quality 6x monocular with multilayer coating** for bright, clear images.
- **Large ocular for easy viewing**.
- **Long eye relief design affords eyeglass wearers easy viewing**.
- **Compact and lightweight. Ergonomic design for comfortable holding.**
- **Waterproof (up to 1m/3.3ft. for 10 minutes)** and fogproof; battery chamber is rainproof.

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**HYPER READ**

- **Measurement range:** 7.5-1,090 m/8-1,200 yd.*2
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**BATTERY CONDITION**

- **Low battery indication**
- **Full battery indication**
- **Display is not in use**
- **Distance**
Targeting stability. Easy and fast measurement to the flagstick.

STABILIZED Technology

STABILIZED Technology that reduces vibration caused by hand movement by approx. 80%

Vibrations of the image in the viewfinder caused by hand movement are reduced, and at that same time, the irradiated laser is also aligned. You can acquire a small subject such as a flagstick faster, and direct the laser onto the target more easily. This is achieved by Nikon’s original technologies that are a fusion of vibration reduction and high-performance measurement function.

- The effect of STABILIZED: Vibrations of the image in the viewfinder caused by hand movement (sinusoidal waves) are reduced to approx. 1/5 or less (based on Nikon’s measurement standards).

Employed model: COOLSHOT PRO STABILIZED

NEW LOCKED ON TECHNOLOGY

A new, easy way to indicate that the distance to the flagstick has been measured.

Provides clear indication that the distance to the flagstick has been measured.

Picture the scene of an approach shot to a green with trees in the background, where you are not sure whether the measured distance is to the flagstick or to the trees behind it. The LOCKED ON Technology displays the distance to the closest subject, the flagstick. At the same time, the LOCKED ON sign in the viewfinder is lit to inform you. It is clearly visible that the distance to the flagstick has been measured even with trees in the background.

* Single measurement: When measuring overlapping subjects and the distance to the closest subject is displayed, the LOCKED ON sign does not appear.

* Continuous measurement: When displayed figures shift to a closer subject, the LOCKED ON sign appears.

Employed model: COOLSHOT PRO STABILIZED

- The effect of STABILIZED: Vibrations of the image in the viewfinder caused by hand movement (sinusoidal waves) are reduced to approx. 1/5 or less (Based on Nikon’s measurement standards).
Knowing the slope adjusted distance helps you choose the right club.

Displays a guide distance to how far you should hit the ball, reading the uphill and downhill slopes of a course.

Employing ID Technology that reads the uphill and downhill slopes of a course, Golf mode displays the slope adjusted distance (Horizontal distance ± Height) which is a guide distance to how far you should hit the ball. This helps you to choose the right club on an uphill/downhill course where it is often difficult to accurately judge distance.

Actual distance indicator blinks to signal that the Incline/Decline measurement function (ID Technology) is not in use.

Green LED lamp blinks to indicate that actual distance mode is being used for measuring, as long as the power is on. Non-use of the Incline/Decline measurement function (ID Technology) can be clearly confirmed by observers. This indicator can be switched off.

ID TECHNOLOGY

For an uphill shot with an actual distance of 150 yards, the Golf mode displays the slope adjusted distance (179.8 yd.), which is the sum of the horizontal distance (146.4 yd.) and the height (33.4 yd.). You can thus select the right club for even both up and down hill shots.

For COOLSHOT 40i, the order of the measurement display mode cycle is Actual distance and height mode, Horizontal distance and height mode, Golf mode, then Actual distance mode.

Measurements display mode cycle

Actual Distance Indicator

Make sure to check the local rules in advance when using a COOLSHOT in an official competition.
COOLSHOT 40 i
Fast and Accurate.
Measures slope adjusted distance.

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**Distance Measurement display mode**
- Measurement range: 7.5-590 m/8-650 yd.*1
- ID Technology displays the slope adjusted distance (Horizontal distance ± Height) which is a guide to how far you should hit the ball and useful when golfing on an uphill/downhill course.
- First Target Priority mode is employed. When measuring overlapping subjects, the distance of the closest subject is displayed – useful when measuring the distance to a flagstick on a green with woods in the background.
- Target Priority Switch System offers two measurement modes: First Target Priority mode and Distant Target Priority mode*2
- Single or continuous measurement (up to 8 seconds)
- HYPER READ enables quick and stable measurement response regardless of distance
- Measurement result is displayed in approx. 0.5 seconds
- High-quality 6x monocular with multilayer coating for bright, clear images
- Large ocular for easy viewing
- Long eye relief design affords eyeglass wearers easy viewing
- Rainproof*3 – JIS/IEC protection class 4 (IPX4) equivalent (under our testing conditions)
- Compact, lightweight and ergonomic design

**Actual distance measurement**
- Measurement range: 7.5-590 m/8-650 yd.*1
- First Target Priority mode is employed. When measuring overlapping subjects, the distance of the closest subject is displayed – useful for measuring the distance to a flagstick on a green with woods in the background.
- A single press of the POWER ON/Measurement button provides 8-second continuous measurement, which enables measurement even with slight hand movement.
- HYPER READ enables quick and stable measurement response regardless of distance
- Measurement result is displayed in approx. 0.5 seconds
- High-quality 6x monocular with multilayer coating for bright, clear images
- Large ocular for easy viewing
- Long eye relief design affords eyeglass wearers easy viewing
- Rainproof*4 – JIS/IEC protection class 4 (IPX4) equivalent (under our testing conditions)
- Compact, lightweight and ergonomic design

---

**Internal display**
- Distance
- Measurement display mode
- First Target Priority mode
- Distant Target Priority mode
- Unit of measure (m/yd.)

**Measurement display mode cycle**
- Laser irradiation mark
- Target mark
- Battery condition
- Height (Actual distance at Golf mode setting)

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*1 The specifications of the product may not be achieved depending on the target object’s shape, surface texture and nature, and/or weather conditions.
*2 [First Target Priority mode/Distant Target Priority mode] When measuring overlapping subjects, First Target Priority mode provides the distance to the nearest target, while Distant Target Priority mode provides measurement for the farthest.
*3 Rangefinders may not be able to make a measurement due to raindrop interference.

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**COOLSHOT 40**
Fast and Accurate.

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COOLSHOT 20 GII

The pocket-sized, compact and light model.

NEW

--- Measurement range: 5-720m/6-800yd.*1
--- First Target Priority mode is employed. When measuring overlapping subjects, the distance of the closest subject is displayed – useful for measuring the distance to a flagstick on a green with woods in the background.
--- Single or continuous measurement (up to 8 seconds). If single measurement fails, it automatically extends the measurement until succeeding for up to 8 seconds. Keeping the button depressed enables continuous measurement for up to approx. 8 seconds.
--- High-quality x-monocular with multilayer coating for bright, clear images
--- Long-eye relief design offers eyeglass wearers easy viewing
--- Rainproof*2 – JIS/IEC protection class 4 (IPX4) equivalent (under our testing conditions)
--- Compact, lightweight (approx. 130g) body

MEASUREMENT TECHNOLOGY FOR GOLFERS

Nikon’s system design: Minimised measurement errors
The Nikon Laser Rangefinder’s system design meets the exacting requirements of professional golfers. Nikon engineers determined the system design through repeated simulations that enable invisible laser rays to be precisely picked up by a sensing unit. High-quality integrated circuits and sophisticated software not only provide outstanding measurement performance, but also quick response.
Nikon’s original data processing algorithm, “HYPER READ”, displays the distance measurement result with a fast and stable response, regardless of the distance to the target. This enables you to focus on your game with stress-free measurement.

*1 Employed models: COOLSHOT PRO STABILIZED / COOLSHOT 40i / COOLSHOT 40

First Target Priority algorithms: The distance to the closest subject is displayed
Laser beams are projected and reflected off objects. The First Target Priority algorithm displays the range to the nearest target among the multiple results obtained. You can then exactly measure the distance to the flagstick, instead of a background object. This is especially useful for approach shots.

Continuous measurement: Easy to target a small object
Holding down the power button provides 8-second continuous measurement which minimises the effect of hand shake, enabling easy targeting of a faraway small object like a flagstick.

High-performance viewfinder: Easy viewing
A large ocular with long eye relief design provides a wide field of view and easy viewing. You can easily catch small targets such as flagsticks.

Multi-layer coating: Increased light transmission
Multi-layer coating is applied to the lenses for a much brighter and clearer view. This increases light transmission and reduces flare and ghost due to light reflection. You can see just about all target objects on the course with clarity.

Ergonomic body design: Easy operation and comfortable handling
The Nikon Laser Rangefinder’s body is built compact, lightweight, and optimised for golfing. While maintaining excellent optical performance, COOLSHOT’s easy-to-handle ergonomic body design provides comfortable and stress-free operation.

All-weather waterproof/fogproof body
The body is filled with nitrogen gas and sealed. The waterproof/fogproof body design means you can use COOLSHOT even in case of a sudden shower without worry. It also prevents the inside of the optical system from fogging or molding even under significant changes in temperature.

*1 Image of COOLSHOT PRO STABILIZED
*2 COOLSHOT PRO STABILIZED / COOLSHOT 40i / COOLSHOT 40 has a waterproof body design.

COOLSHOT 20 GII Actual distance measurement

--- Measurement range: 5-720m/6-800yd.*1
--- First Target Priority mode is employed. When measuring overlapping subjects, the distance of the closest subject is displayed – useful for measuring the distance to a flagstick on a green with woods in the background.
--- Single or continuous measurement (up to 8 seconds). If single measurement fails, it automatically extends the measurement until succeeding for up to 8 seconds. Keeping the button depressed enables continuous measurement for up to approx. 8 seconds.
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*1 Image of COOLSHOT PRO STABILIZED
*2 COOLSHOT PRO STABILIZED / COOLSHOT 40i / COOLSHOT 40 has a waterproof body design.
A dogleg corner can make estimating distance difficult. In this case, measure the distance to a tree in front of the corner and then the distance to the bunker to get the distance to the centre of the fairway. Now you can swing without hesitation.

With a bunker or pond in your path to the green, measure the slope adjusted distance to the hazards. A model with ID Technology displays a guide distance showing how far you should hit the ball on an uphill/downhill course. It helps you choose the right club to play it safe and avoid hazards.

When approaching the green, misreading the distance to the flagstick can seriously affect your score. A model equipped with the LOCKED ON Technology lets you know the distance to the flagstick has been measured where there are trees in the background. So you can take your shot with confidence.

Use COOLSHOT on the driving range. Set your sight on a target and practice your shot. This will help you learn the shot distance for each of your clubs.
Guide for maximum measurement distance to a flagstick*

500 yd.

450 yd.

300 yd.

STABILIZED Technology

LOCKED ON (Green circle sign)

Incline/Decline measurement (ID Technology)

Measurement response (HYPER READ)

Continuous measurement

Long button press Approx. 8 sec.

Long button press Approx. 8 sec.

One-push Approx. 8 sec.

Continuous measurement

Waterproof

Rainproof

Waterproof

Rainproof

Waterproof

Rainproof

TIPS

Measuring distance to the flagstick

Continuous measurement function minimizes the influence of hand shake movement. During measurement, the measured distance is displayed consecutively. To obtain distance to the flagstick, keep targeting the flag on the centre of the target mark.

Specifications

CoolsHOT pro stabilized

CoolsHOT 40i

CoolsHOT 40

CoolsHOT 20 gi

Measurement range

7.5-1,090m / 8-1,200yd.

7.5-1,090m / 8-1,200yd.

5-730m / 6-800yd.

7.5-1,090m / 8-1,200yd.

Measurement accuracy** (actual distance)

±0.75m/yd. (shorter than 700m/yd.)

±0.75m/yd. (shorter than 700m/yd.)

±1.75m/yd. (1,000m/yd. and over)

±0.75m/yd.

±1.75m/yd. (1,000m/yd. and over)

±3.00m/yd. (1,000m/yd. and over)

Distance display/ increment

Actual distance (upper)

every 1m/yd.

every 0.5m/yd.

every 1m/yd.

Height (lower):

every 1m/yd.

Height (upper):

every 1m/yd.

Horizontal/ slope adjusted distance (lower):

every 0.2m/yd.

Horizontal/ slope adjusted distance (upper):

every 0.5m/yd.

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