

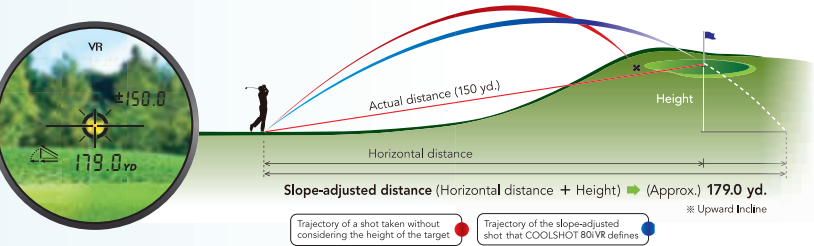
COOLSHOT 80i VR

The Nikon COOLSHOT 80i VR Golf Laser Rangefinder features ID Technology, allowing stress-free club selection when facing a shot with elevation change.

ID Technology displays slope-adjusted distance

ID Technology displays slope-adjusted distance (horizontal distance ± height), enabling you to select the proper club for uphill or downhill shots.

With ID Technology, the COOLSHOT 80i VR displays slope-adjusted distance (horizontal distance +/- height), as well as to-the-target distance enabling you to select the proper club for uphill or downhill shots. This ID Technology feature eliminates second-guessing on how far uphill or downhill a shot will play. With so many unforgiving elements on a golf course, don't let elevation change be one of them.



Viewfinder display example (for uphill). The lower figure shows the "slope-adjusted distance" and the upper figure is the "actual distance"

Target Priority Switch System for measuring overlapping subjects

**First Target Priority mode** displays the distance of the closest targeted subject — critical when measuring the distance to a flagstick on a green with woods in the background.  
**Distant Target Priority mode** displays that of the farthest targeted subject — useful in wooded areas.



KEY FEATURES AND BENEFITS:

- Advanced age, physical condition and environmental factors that typically make rangefinders challenging on the course are no match for Nikon's VR Technology. Get a rock solid view of your subject while simultaneously ranging it for faster, more precise distance readings.
- First Target Priority technology displays the distance of the closest subject when measuring overlapping subjects— critical when ranging the flagstick on a green with woods in the background.
- LOCKED ON Technology confirms the distance indicated is to the closest subject by utilizing the First Target Priority algorithm—key to successful approaches.
- Multiple mode functionality in COOLSHOT 80i VR provides user-selectable options for standard or slope-adjusted ranging.
- Press and hold power button to start 8-second continuous measurement.
- HYPER READ provides quick and stable measurement response, in approx. 0.5 second, regardless of distance to the target.
- Wide field of view. {7.5 degrees}
- Compact, lightweight {7.1 ounces} and ergonomic design fits comfortably in one hand and in pocket or golf bag for carry.
- Long eye relief design assures easy viewing for eyeglass wearers.
- Wide temperature tolerance for extreme weather reliability. {14°F to 122°F}
- Waterproof and fogproof to allow you to finish the round when inclement weather arrives. Battery chamber is rainproof.
- Auto power shutoff function equipped {after 8 seconds}.

	Product Number	UPC	Product Description	Suggested Retail Price (SRP)	Dealer Cost (each)	Recommended MVP Pricing*
NEW	16205	018208162055	COOLSHOT 80i VR	\$449.95	\$306.00	\$449.95
NEW	16206	018208162062	COOLSHOT 80 VR	\$399.95	\$272.00	\$399.95

		COOLSHOT 80i VR	COOLSHOT 80 VR
Measurement range*		8–1000yds. / 7.5–915m	
Distance display : Increment		Actual Distance: 0.5yd./m (1yd./m in Golf Mode) Horizontal or Slope-Adjusted Distance: 0.2yd./m Height: 0.2yd./m (shorter than 100yds./m), 1yd./m (100yds./m and over)	Actual distance: Every 0.5yd./m
Accuracy ( Under Manufacturer's Measurement Conditions )		±0.75 yd./m (shorter than 700yds./m) ± 1.25 yd./m (700yds./m and over)	
Finder	Magnification	6x	
	Effective Objective Diameter	21mm	
	Actual Field of View	7.5°	
	Exit Pupil	3.5mm	
	Eye Relief	18mm	
Dimensions (L x H x W) (inch/mm)		3.9 x 3.0 x 1.9/99 x 75 x 48	
Weight (excluding battery) (oz./g)		7.1/200	
Power Source		CR2 lithium battery x 1 (DC 3V) Auto power shut-off function equipped (after 8 sec.)	
Laser Classification		IEC60825-1: Class 1M/Laser Product FDA/21 CFR Part 1040.10: Class 1 Laser Product	
EMC		FCC Part15 SubpartB class B, EU:EMC directive, AS/NZS, VCCI class B, CU TR 020	
Environment		RoHS, WEEE	

The technology behind the Laser Rangefinder with inclinometer originated from technology incorporated in Nikon's Total Station DTM-1 surveying instrument. The Total Station DTM-1, first sold in 1985, was the first highly advanced electronic model of those surveying instruments that incorporated a distance and angle measuring capability developed by Nikon Corporation.

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

† Recommended MVP Prices may have varying effective dates. Please review the most up-to-date Nikon Sport Optics MVP Product List for the current Recommended MVP Price.



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RANGEFINDER WARRANTY

If any Nikon rangefinder is found to have defects in workmanship or materials, we will, at our option, repair or replace it at no charge for a period of 2 years from date of purchase.

Nikon Inc. warranties cover products marketed and sold in the U.S.A. only. For complete details visit [NikonSportOptics.com](http://NikonSportOptics.com).

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WORLD'S FIRST

OPTICAL VIBRATION REDUCTION  
GOLF LASER RANGEFINDER\*

COOLSHOT



COOLSHOT  
80 VR

COOLSHOT  
80i VR



Become Unshakable.



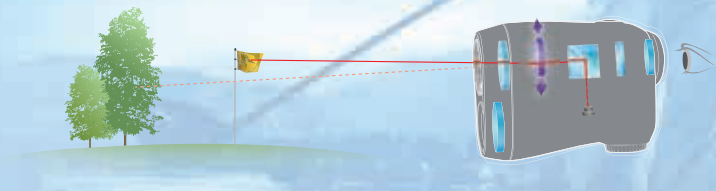
# COOLSHOT

## World's First Optical Vibration Reduction Golf Laser Rangefinders.\*

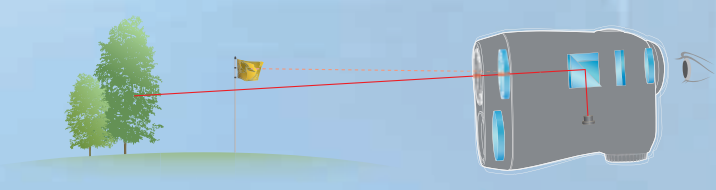
Combining Nikon's sophisticated ranging technologies with groundbreaking Optical Vibration Reduction, these new rangefinders put fast, precise, rock-solid target acquisition into the hands of golfers and caddies who are constantly challenged by shaky hands, nerves, adrenaline, physical exertion and other real-world factors.

At the heart of the new COOLSHOT 80 VR and COOLSHOT 80i VR is Nikon's Optical Vibration Reduction (VR) system, designed to reduce vibrations of the image in the viewfinder caused by hand movements (by approx. 80%\*\*\*) while simultaneously aligning the viewed image with the activated laser beam for faster, more precise ranging.

With VR (vibration reduction) System



Without VR (vibration reduction) System



\*As of September 5, 2016, among golf-purposed laser rangefinders that have already been released. Researched by Nikon Vision.

\*\*The effect of Vibration Reduction: Vibrations of the image in the viewfinder caused by hand movement [sinusoidal waves] are reduced by approx 1/5 or less [Based on Nikon's measurement standards].



COOLSHOT  
80 VR



COOLSHOT  
80i VR



See page 4 for details.

## LOCKED ON Technology

Nikon developed LOCKED ON Technology for the COOLSHOT 80 VR and COOLSHOT 80i VR to provide additional confidence when ranging flagsticks and other smaller targets with woods or other objects in the background.

For example, an approach shot to a green with woods in the background makes it difficult to know whether the measured distance is to the flagstick or to the trees behind it. These COOLSHOT rangefinders simply display the distance to the closest subject, the flagstick, and a circle in the viewfinder reticle confirms this. It is clearly visible that the distance to the flagstick has been measured even with trees in the background.

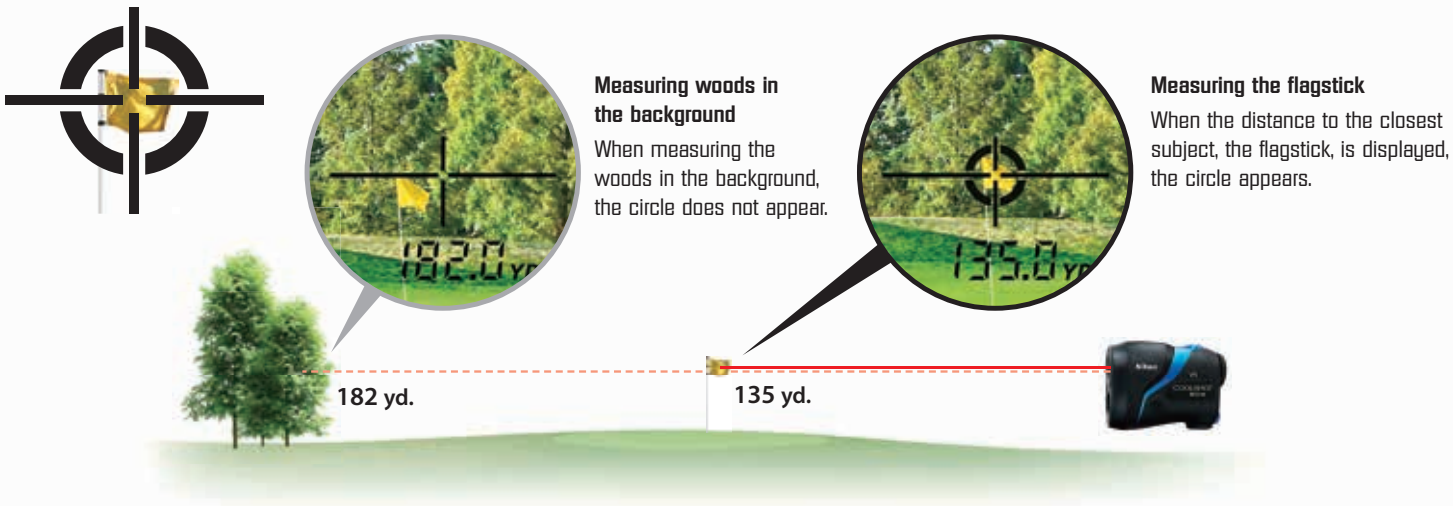


### Single measurement

When measuring overlapping subjects and the distance to a closest subject is displayed, the circle appears.

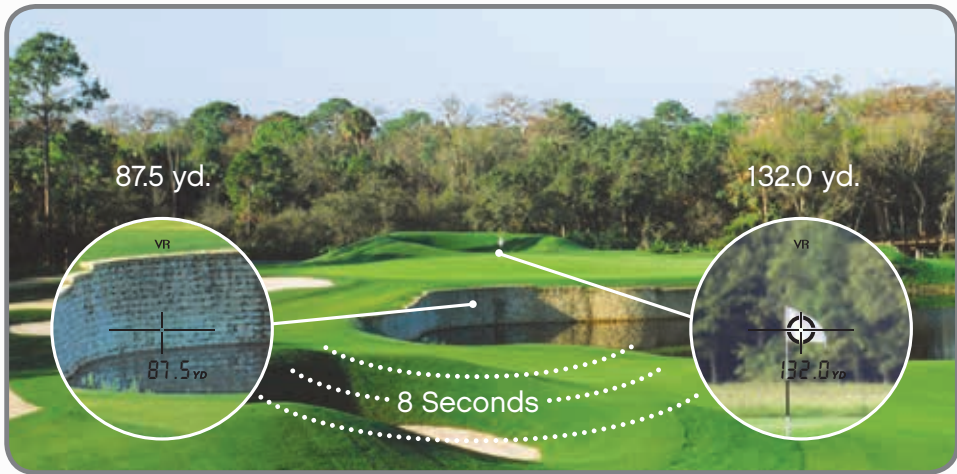
### Continuous measurement

When displayed figures shift to a closer subject, the circle appears.



## Finding Forgiveness

While the COOLSHOT Rangefinders are great for displaying distances to the pin, they are just as useful for finding distances to hazards, trees, mounds, and any other objects on the golf course. Knowing these distances will remove the stress of the unknown and let you swing freely.



## 8-second Continuous Measurement

Press and hold the power button to start 8-second continuous measurement. This is great when trying to find measurements of multiple or very small or thin objects, allowing you to know the distances to hazards, pins, mounds and trees by pushing the button. With this feature, you have the ability to know everything you need to know as you approach the green, and target the cup.