

DEWALT®



**LASER LEVELS
& MEASURERS**

CATALOGUE

www.DEWALT.com

GUARANTEED TOUGH®

DEWALT



FAST PRECISION LEVELLING.

DEWALT Laser levels measure up to the toughest standards whilst providing the precision accuracy needed to get the job done quickly and accurately. The new 10.8V and 18V compatible ranges share the same batteries as our 10.8V / 18V power tools and are available in both red and green beam versions.



SPOT

Projects multiple laser spots for plumb, level and squaring applications.



LINE

Projects independent or simultaneous vertical and horizontal lines for accurate positioning of first and second fix applications.



360° LINE

Projects solid level line in all directions from the unit for accurate positioning in larger applications; perfect for drywalling, drop ceiling, and tiling.



ROTARY

Projects a single dot in a spinning circular motion for accurate ground measurement and levelling.



LINE DISTANCE MEASURE

Fast, convenient and accurate line distance measurement tool.



GREEN LASER TECHNOLOGY

The innovative new diode design allows the green beam laser to operate more efficiently across a wider temperature range. High visibility: up to 4x more visible than red beam.



	DW083	DW088 Cross Line Red Laser
Beam Colour		
SKU Code	DW083K-XJ	DW088KD-XJ (With Detector) DW088K-XJ (Without Detector)
Spot Beams	3 Spot	
Horizontal Lines		1 Horizontal
Vertical Lines		1 Vertical
Modes	3 Spots: Spot Up, Spot Down, Horizontal Spot	Vertical Only, Horizontal Only, Cross Line
Line / Spot Accuracy	+/-2mm @10m	+/-3mm @10m
Line / Spot Range Visible	30m	15m
Detector	Not Compatible	Compatible
Line Range With Detector		50m
IP Rating	IP54	IP54
Indoor & Outdoor Use	Indoor	✓
Rotation Speed (rpm)		
Auto Leveling	✓	✓
Auto Levelling Range	+/- 4 degrees	+/- 4 degrees
Drop Test	1m	1m
Mounting Thread 1/4"	✓	✓
Mounting Thread 5/8"		
Pendulum Lock	✓	
Laser Class	2	2
Battery Size (Supplied)	4 x AA	3 x AA, 1 x 9V (FOR DETECTOR ONLY)
Low Battery Indication	✓	✓
Run Time	> 30 Hrs	40 Hrs (1 Line)
Storage Included	Blow Mold Kitbox	Blow Mold Kitbox
Integrated Magnetic Pivot Bracket	✓	✓
Multi Bracket/Clamp		✓
Detector Included		✓ (DW088KD-XJ)



DW088 Cross Line Green Laser	DCE088D1G 10.8V Cross Line Green Laser	DCE0825D1G 10.8V 5 Spot Cross Line Green Laser
DW088CG-XJ	DCE088D1G-GB	DCE0825D1G-GB
		5 Spot
1 Horizontal	1 Horizontal	1 Horizontal
1 Vertical	1 Vertical	1 Vertical
Vertical Only, Horizontal Only, Cross Line	Vertical Only, Horizontal Only, Cross Line	3 Spot Only, 5 Spot Only, Vertical Only, Horizontal Only, Cross Line, Cross Line With 5 Spots
+/-3mm @10m	+/-3mm @10m	+/-3mm @10m Line +/- 2 @ 10m Horizontal Spots
20m	30m	Spots 45m Lines 30m
Compatible	Compatible	Compatible
50m	50m	50m
IP54	IP65	IP65
✓	✓	✓
✓	✓	✓
+/- 4 degrees	+/- 4 degrees	+/- 4 degrees
1m	2m	2m
✓	✓	✓
	✓	✓
	✓	✓
2	2	2
3 x AA	10.8V / 2.0Ah	10.8V / 2.0Ah
✓	✓	✓
16 Hrs (1 Line), 4 Hrs (Cross)	14 Hrs	14 Hrs (1 Line) 8 Hrs (2 Lines) 50+ Hrs (Spots)
Blow Mold Kitbox	TSTAK Compatible	TSTAK Compatible
✓	✓	✓
✓	✓	✓



	DW089 Multi-Line Red Laser	DCE089D1G 10.8V 3 x 360° Green Laser
Beam Colour		
SKU Code	DW089K-XJ DW089KD-XJ (With Detector)	DCE089D1G-GB
Spot Beams		
Horizontal Beams	1 Horizontal	1x 360 Horizontal
Vertical Beams	2 Vertical	2 x 360 Vertical
Modes	Vertical Only, Horizontal Only, Cross Line, Right Angle 90°	Control 3 x 360° Beams Individually,
Line / Spot Accuracy	+/-3mm @10m	+/-3mm @10m
Line Range Visible	15m	30m
Detector	Compatible	Compatible
Line Range With Detector	50m	60m
IP Rating	IP54	IP65
Indoor & Outdoor Use	✓	✓
Rotation Speed (rpm)		
Auto Leveling	✓	✓
Auto Leveling Range	+/- 4 degrees	+/- 4 degrees
Drop Test	1m	2m
Mounting Thread 1/4"	✓	✓
Mounting Thread 5/8"	✓	✓
Pendulum Lock		✓
Laser Class	2	2
Battery Size (Supplied)	4 x AA	10.8V / 2.0Ah
Low Battery Indication	✓	✓
Run Time	25 Hrs	> 12 Hrs
Storage Included	Blow Mold Kitbox	TSTAK Compatible
Integrated Magnetic Pivot Bracket	✓	✓
Multi Bracket/Clamp	✓	✓
Detector Included	✓ (DW089KD)	



DCE074 18V Rotary Red Laser	DCE079 18V Rotary Green Laser
	
DCE074D1R-GB	DCE079D1G-GB
1 Spot	2 Spots
1 Horizontal	1 Horizontal
1 Vertical	1 Vertical
Vertical Only, Horizontal Only, Spot Up	Vertical Only, Horizontal Only, Spot Up & Down
+/- 3mm @30m (Rotating Spot)	+/-1.5mm @30m (Rotating Spot)
45m	80m
Included	Included
457m (Rotational Spot)	600m (Rotational Spot)
IP54	IP67
✓	✓
150, 300, 600, 1200	150, 300, 600, 1200
✓	✓
+/- 5 degrees	+/- 5 degrees
2m	2m
✓	✓
No Pendulum	No Pendulum
2	2
18V / 2.0Ah, 1 x 9V (For Detector)	18V / 2.0Ah, 1 x 9V (Alkaline - for detector), 2 x AAA (Alkaline - for remote)
✓	✓
22 Hrs	16 Hrs
TSTAK	TSTAK
✓	✓
✓	✓



		DW083	DCE088
LASER TYPE			
<p>POINT FUNCTION: The Laser beam exists horizontally and is visible on the targeted area as a spot. Applications: Stud wall layout, Kitchen unit layout, Trim fixture</p>		✓	
<p>RIGHT ANGLE (90°): Laser beams come out at an angle of 90°. Applications: Stud Wall Layout, Tiling wall and floor. Wall papering</p>			
<p>PLUMB-LINE FUNCTION: The Laser beam exists vertically and is visible on the targeted areas as a spot both above & below. Transfers a determined point from the floor to the ceiling. Applications: Floor to ceiling transfers.</p>		✓	
<p>360° HORIZONTAL LINE: The laser beam projects horizontally 360° around its vertical axis. Applications: Suspended ceiling, Stud wall layout, electrical layout, concrete levelling, ground levelling, foundation levelling, form work layout, timber frame panel erection.</p>			
<p>LINE FUNCTION HORIZONTAL: The laser projects a horizontal line onto the wall. Applications: Suspended ceiling, Stud wall layout, electrical layout, kitchen unit layout, trim fixture, ficing layout, floor to celing transfers, tiling wall.</p>			✓
<p>LINE FUNCTION VERTICAL: The laser projects a vertical line onto the wall. Applications: Suspended ceiling, Stud wall layout, electrical layout, kitchen unit layout, trim fixture, ficing layout, floor to celing transfers, tiling wall.</p>			✓
<p>360° VERTICAL LINE: The laser beam projects vertically 360° around its horizontal axis. Applications: Suspended ceiling, Stud wall layout, electrical layout, concrete levelling, ground levelling, foundation levelling, form work layout, timber frame panel erection.</p>			



DCE0825	DCE089	DW088	DW089K	DCE074	DCE079
✓				✓	✓
✓	✓		✓	✓	✓
✓	✓				✓
	✓			✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
	✓			✓	✓

BENEFITS OF GREEN BEAM

The new Green Beam laser range offers the very latest in professional, self levelling laser design. The benefits of Green Beam lasers include: Class leading accuracy. Higher visibility - up to 4x more visible than red beam. The new Green diode design offers extended working hours and wider operating temperature. DEWALT lasers are Guaranteed Tough with IP ratings of up to IP67.



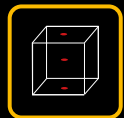
DW083K 3 SPOT LASER



- Focused laser beam keeps dot small, even over long distances for improved accuracy and visibility
- Location magnets allow pointer to be used on metal track or with wall bracket
- Industrial design allows pointer to be placed over track

Self levelling spot beams projects bright horizontal and vertical spots. Maintains full brightness for visibility and extended working range. Durable design with IP54 rated water and debris resistance.

Levelling Type	Self Levelling +/- 4°
Accuracy per 10m	+/-2mm @10m
Visibility Range	30m
Laser Class	2
Number of Beams	2
IP Rating	IP54
Battery Type	4xAA



Available in the following SKUs

DW083K



Includes: Case / Batteries

DW088K CROSS LINE LASER



- Rear Mounted Magnets on pivoting bracket: for flush attachment to metal studs + magnetic fixing angle
- Projected Lines: cross line
- 1/4" thread for tripod mounting
- Mode Switch: for choosing vertical, horizontal or cross line
- Battery Life Indicator

Self levelling cross line laser projects bright horizontal and vertical lines that can be used independently or as a cross. Two button control. Full time pulse mode allows use with detector. Maintains full brightness for visibility and extended working range. Durable design with IP54 rated water and debris resistance.

Levelling Type	Self Levelling: +/- 4°
Accuracy per 10m	+/- 3mm
Visibility Range	Green 20m / Red 15m
Range with Detector	50m (red and green)
Laser Class	2
Number of Beams	2
IP Rating	IP54
Battery Type	3xAA



Available in the following SKUs

DW088K

DW088CG

DW088KD

WITH DETECTOR



Includes: Batteries & Case / Mounting Bracket

DW089 MULTI LINE LASER



- Self-Levelling up to 4 degrees surface angle with automatic out of level indication, marks a levelled line in seconds
- Integrated magnetic bracket mounts easily on metal surfaces, base has a 1/4" thread for use with a tripod. All beams have a 150° fan angle
- Touch pad control panel, 3 button operation and low battery indication for ease of use
- Overmolded housing helps maintain calibration under jobsite conditions

Self levelling multi line horizontal and vertical lines that can be used independently, as a cross or at a right angle 90°. Full time pulse mode allows use with detector. Maintains full brightness for visibility and extended working range. Durable design with IP54 rated water and debris resistance.

Levelling Type	Self Leveling/ +/- 4°
Accuracy per 10m	+/- 3mm @ 10m
Visibility Range	15m
Range with Detector	50m
Laser Class	2
Number of Beams	3
IP Rating	IP54
Battery Type	4xAA



Available in the following SKUs

DW089K



Includes: Case / Batteries / Wall Mount Bracket

DEWALT

10.8V LASER RANGE



10.8V
LITHIUM ION

DCE088 CROSS LINE LASER



- Projected Lines: vertical and horizontal or cross line
- Battery Life Indicator
- Rear Mounted Magnets: for flush attachment to metal studs and steelwork
- Integrated Pivoting Base: with 1/4" and 5/8" thread for tripod mounting

Self levelling cross line laser. Projects horizontal and vertical lines that can be used independently or as a cross. Full time pulse mode for use with detector. Maintains full brightness for visibility and extended working range. Locking pendulum prevents damage in transit. Durable design with IP65 rated water and debris resistance.

Levelling Type	Self Leveling/ +/- 4°
Accuracy per 10m	+/-3mm @10m
Visibility Range	Green 30m
Range with Detector	Green 50m
Laser Class	2
Number of Beams	2
IP Rating	IP65
Battery Type	Green 10.8V 2.0Ah



Available in the following SKU **DCE088D1G**



Includes: Case / Battery / Charger / Target / Laser Detection Glasses / Mounting Bracket

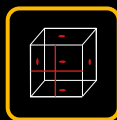
DCE0825 5 SPOT CROSS LINE LASER



- Projected Lines: vertical, horizontal and cross line. Plumb Dots: up, down, forward and side to side
- Cross line function features a 150° fan angle
- Front and Rear Mounted Magnets: for flush attachment to metal track and steelwork
- Integrated Pivoting Base: with 1/4" and 5/8" thread for tripod mounting

Self levelling spot beams and cross line laser. Projects five bright spot beams for accurate plumb and horizontal point transfer. Also projects horizontal and vertical lines that can be used independently or as a cross. Full time pulse mode for use with detector. Maintains full brightness for visibility and extended working range. Locking pendulum prevents damage in transit. Durable design with IP65 rated water and debris resistance.

Levelling Type	Self Leveling/ +/- 4°
Accuracy per 10m	+/- 3mm
Visibility Range Line/Spot	Green 30m/45m
Range with Detector	50m
Laser Class	2
Number of Beams	2
IP Rating	IP65
Battery Type	10.8V 2.0Ah



Available in the following SKU **DCE0825D1G**



Includes: TSTAK compatible Box / Batteries / Base / Target / Laser Detection Glasses / Charger / Ceiling Bracket

DCE089 360° LASER



- Projected Lines: 3 x 360° 2 intersecting vertical and 1 horizontal or cross line
- Battery Life Indicator
- Rear Mounted Magnets: for flush attachment to metal studs and steelwork
- Integrated Pivoting Base: with 1/4" and 5/8" thread for tripod mounting

Self leveling cross line laser projects 3 x bright 360° horizontal and vertical lines (independently or as a cross). Where the 3 lines cross, it offers 6 perpendicular points (up, down, forward, back, left and right) for use in multiple applications. Working range is up to 50m making it ideal for working in large internal spaces. Locking pendulum prevents damage in transit. Full time pulse mode allows use with detector. Maintains full brightness for visibility and extended working range. Durable design with IP65 rated water and debris resistance.

Levelling Type	Self Leveling/ +/- 4°
Accuracy per 10m	+/- 3mm @10m
Visibility Range	Green 30m
Range with Detector	Green 50m
Laser Class	2
Number of Beams	3
IP Rating	IP65
Battery Type	Green 10.8V 2.0Ah



Available in the following SKU **DCE089D1G**



Includes: TSTAK Compatible Box / Battery / Charger / Target / Laser Detection Glasses / Mounting Bracket

DEWALT

ROTARY LASER RANGE



18V

LITHIUM ION

DEWALT

HIGH IMPACT

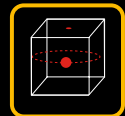
DCE074 ROTARY LASER



- Full Automatic Horizontal and Vertical Self Levelling
- Plumb Dot Up
- Single Slope Mode allows user to set grade
- +/- 15 / 45 / 90 ° Scan Mode
- Removable Tripod Connector (5/8")
- 18V Rechargeable Battery (XR and XR FLEXVOLT compatible)

Self Levelling 360° Rotary Laser projects a bright beam either horizontally or vertically. Durable design with IP54 rated water and debris resistance makes it good for outdoor applications. Manual RPM Control. Easy to use with full onboard Panel. Long range visibility.

Levelling Type	Self Levelling / +/- 5°
Accuracy per 30m	+/- 3mm
Visibility Range	45m
Range with Detector	457m
Laser Class	2
Rotational Spot	1
Number of spots	1
IP Rating	IP54
Battery Type	18V 2.0Ah



Available in the following SKU **DCE074D1R**

Includes: TSTAK-Box / Battery / Charger / Target / Laser Detection Glasses / Detector / Mounting Bracket

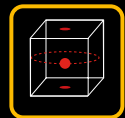
DCE079 ROTARY LASER



- Full Automatic Horizontal and Vertical Self Levelling
- Plumb Dot Up and Down
- Dual Slope Mode allows user to set grade
- +/- 15 / 45 / 90 ° Scan Mode
- Removable Tripod Connector (5/8")
- 18V Rechargeable Battery (XR and XR FLEXVOLT compatible)
- Guaranteed Tough design – suitable for outdoor use

Self Levelling 360° Rotary Laser projects a bright beam either horizontally or vertically. Durable design with IP67 rated water and debris resistance makes it ideal for outdoor applications. Manual RPM Control. Easy to use with full onboard and remote control panel. Long range visibility.

Levelling Type / Range	Self Levelling / +/- 5°
Accuracy per 30m	+/- 1.5mm
Visibility Range	Green 80m
Range with Detector	Green 600m
Laser Class	2
Rotational Spot	1
Number of Spots	2
IP Rating	IP67
Battery Type	18V 2.0Ah



Available in the following SKU **DCE079D1G**

Includes: TSTAK-Box / Battery / Charger/ Base / Target / Laser Detection Glasses / Remote Control / Detector / Mounting Bracket / Tripod / Remote Control / Detector

DEWALT

LASER DISTANCE MEASURE





LASER DISTANCE



	DW033 Laser Distance Measure 30m	DW099S Laser Distance Measure 30m with Bluetooth
SKU Code	DW033-XJ	DW099S-XJ
Range	30m	30m
Accuracy	+/- 3mm @ 10m	+/- 2mm @ 10m
Distance	Yes	Yes
Continuous Measurement	Yes	Yes
Area	-	Yes
Volume	-	Yes
Add / Subtract	-	Yes
Pythagoras	-	-
Bluetooth (DEWALT Measure App via Tool Connect)	-	Yes
IP Rating	IP54	IP54
Laser Class	2	2
Batteries Size Supplied	2 x AAA	2 x AAA

MEASURE RANGE



DW03050 Laser Distance Measure 50m with Bluetooth	DW03101 Laser Distance Measure 100m with Bluetooth
DW03050-XJ	DW03101-XJ
50m	100m
+/- 1.5mm @ 10m	+/- 1.0mm @ 10m
Yes	Yes
Yes	Yes
Yes	Yes
Yes	Yes
Yes	Yes
Yes (1,2)	Yes (1,2,3)
Yes	Yes
IP64	IP64
2	2
2 x AAA	2 x AAA

DW033 LASER DISTANCE MEASURE



- 30m Range
- Bright Display
- One button for both hold measurement and continuous measuring
- TPE Over-Mould for secure grip and slip protection

Fast and accurate laser distance measure. Compact and lightweight design. Durable design with IP54 rated water and debris resistance.

Accuracy per 10m	+/- 3mm
Range	30m
Laser Class	2
Number of Spots	1
IP Rating	IP54
Battery Type	2 x AAA
Auto Power Saving	180 seconds
Measurement Unit	Metric and Imperial
Battery Life	up to 5000 measurements



Includes: Batteries

DW099S LASER DISTANCE MEASURE



- 30m Range
- Black display with white text for better visibility in all working conditions
- One button for both hold measurements and continuous measuring
- TPE Over-Mould for secure grip and slip protection

Fast and accurate laser distance measure. Length, area and volume calculations. Adds and subtracts readings and calculates distance in Metric and Imperial. Durable design with IP 54 rated water and debris resistance. Integrated Bluetooth unit allows data transfer to smart phones and tablets.

Accuracy per 10m	+/- 2mm
Range	30m
Laser Class	2
Number of Spots	2
IP Rating	IP54
Battery Type	2 x AAA
Auto Power Saving	90 seconds
Measurement Unit	Metric and Imperial
Battery Life	up to 5000 measurements



Includes: Batteries



DW03050 LASER DISTANCE MEASURE



- 50m Range
- Large colour display for good visibility in all working conditions
- Pythagoras Mode for Indirect Height Measurements
- Addition / Subtraction function
- TPE Over-Mould for secure grip and slip protection

Fast and accurate laser distance measure. Length, Area, Volume and Height measurement. Compact and lightweight. Also has integrated Inclinometer to act as digital level/angle finder. Compact and lightweight. ¼ Inch Mounting Thread to work with a tripod. Durable design with IP54 rated water and debris resistance. Integrated Bluetooth unit allows data transfer to smart phones and tablets.

Accuracy per 10m	+/- 1.5mm
Range	50m
Laser Class	2
Number of Spots	1
IP Rating	IP54
Battery Type	3 x AAA
Auto Power Saving	Individual settings available
Measurement Unit	Metric and Imperial
Battery Life	up to 3000 measurements



Includes: Batteries & Pouch



DW03101 LASER DISTANCE MEASURE



- 100m Range
- Large colour display for good visibility in all working conditions.
- Pythagoras Mode for Indirect Height Measurements
- 20 Measurement Memory
- TPE Over-Mould for secure grip and slip protection

Fast and accurate laser distance measure. Length, Area, Triangular Area, Volume, Height and Indirect Height measurements. Also has integrated Inclinometer to act as digital level/angle finder. Compact and lightweight. ¼ Inch Mounting Thread to work with a tripod. Durable design with IP54 rated water and debris resistance. Integrated Bluetooth unit allows data transfer to smart phones and tablets.

Accuracy per 10m	+/- 1.5mm
Range	100m
Laser Class	2
Number of Spots	1
IP Rating	IP54
Battery Type	3 x AAA
Auto Power Saving	Individual settings available
Measurement Unit	Metric and Imperial
Battery Life	up to 5000 measurements



Includes: Batteries & Pouch



DEWALT

AUTO LEVELING



DW096 26 X AUTO LEVEL PACKAGE



- Magnetically dampened compensator that maintains compensation over product life and for easy setup with optimum range and accuracy
- 26 x magnification for 100 m+ range
- 2 mm accuracy (1 km Double Run) for high quality work results
- Heavy-duty levelling base is fast and easy to setup and level

This automatic optical self level kit provides quick accurate levelling, distance estimation and measuring angles. Featuring 26 x magnification for clear image, 2mm accurate, 100m+ range and 360o horizontal circle makes it ideal for site preparation. Applications include exterior levelling, cut and fill excavation, landscaping, concrete/brickwork levelling and angle transfers.

Levelling Type	Auto
Accuracy (1 km double-run levelling)	2mm
Range	100m+
Magnification	26 x
Viewing Angle	1° 20°
Min. Focus	0.5m
Stadia Radius	1:100

Includes: 2.44m Aluminum Grade Rod / Aluminum Construction Tripod / String Plumb Bob / Heavy Duty Carrying Case

DEWALT





LASER ACCESSORIES

LASER TARGET CARDS



DE0730 Red



DE0730G Green



DE0714G

TRIPODS



DE0881 1/4"
Tripod

- extends 0.6m to 1.7m



DE0736 5/8"
Construction Tripod

- extends 1.07m - 1.73m



DE0735 5/8" Elevated
Construction Tripod

- extends 1.15 - 3.0m



DE0737 2.4m Construction Combi (Cut & Fill) Grade Rod



DE0734 1.2m-4m Construction Grade Rod



DE0882 Laser Pole
- adjustable height up to 3.4m

LASER DETECTOR



DE0892 Line Laser
Detector - Red
up to 50m



DE0892G Line Laser
Detector - Green
up to 50m



DE0772 Rotary Red
Laser Waterproof
Detector >300m

BASE



DE0738 Adapter for Inclination -
Rotary Laser 0°-90°

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The yellow and black colour scheme is used on DeWALT Power Tools and Accessories as a trademark. DeWALT reserves the right to change any deal at any time without notice. Deals available while stocks last.



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