12V MAX* / 20V MAX* LASER FAMILY







DEWALT® 12V MAX* / 20V MAX* LASERS

With innovation at the forefront, DeWALT® continues to release lasers that utilize their existing lithium-ion battery platforms. The DeWALT® 12V MAX* line lasers and the 20V MAX* rotary lasers were designed with cutting edge features that professionals can appreciate. The line up provides an efficient experience while staying true to the Guaranteed Tough® philosophy.

Users have the option to choose from red beam or green beam lasers for a large working range as well as interior and exterior visibility. The 12V MAX*/20V MAX* line now includes 12 self-leveling line lasers as well as 3 new rotary lasers options to meet a wide variety of on-the-job needs. Considering the innovative and durable designs, professionals will find value in the DEWALT® 12V MAX*/20V MAX* lasers for years to come.

*In regards to 12V MAX, maximum initial battery voltage (measured without a workload) is 12 volts. Nominal voltage is 10.8.

In regards to 20V MAX, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.



12V MAX* 5 SPOT LASERS

With the 12V MAX* lithium-ion rechargable battery platform, these DEWALT® 5 spot lasers offer great visibility, durability and convenience.





DW085LG

12V MAX* GREEN 5 SPOT LASER

Accuracy +/- 1/8" @ 30'

Working Range 150' (with detector, not included)

12V MAX* Lithium-ion Rechargeable Battery Platform

For long run time and the convenience of a rechargeable battery

Green Beam Laser Technology

Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications

Integrated Magnetic Bracket with 1/4" Thread

Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

Maintains full brightness for visibility and extends range

Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



DW085LR

12V MAX* COMPATIBLE RED 5 SPOT LASER

Accuracy +/- 1/8" @ 30'

Working Range 100' (with detector, not included)

- 12V MAX* Lithium-ion Rechargeable Battery Platform Compatible**
 For long run time and the convenience of a rechargeable battery
- Integrated Magnetic Bracket with 1/4" Thread

Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

Maintains full brightness for visibility and extends range

Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



12V MAX* 2 SPOT + CROSS LINE LASERS

The DeWALT $^{\otimes}$ 2 spot + cross line lasers offer great flexibility on the worksite as well as great durability and visibility.





DW0822LG

12V MAX* GREEN 2 SPOT + CROSS LINE LASER

Accuracy +/- 1/8" @ 30' Working Range 150' (Dots) / 100' (Lines)

12V MAX* Lithium-ion Rechargeable Battery Platform For long run time and the convenience of a rechargeable battery

Green Beam Laser Technology
Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications

Integrated Magnetic Bracket with 1/4" Thread
Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

Maintains full brightness for visibility and extends range

Durable Design
Over-molded housing and IP65 debris/water resistance

Locking Pendulum
 To help prevent damage to internal components



DW0822LR

12V MAX* COMPATIBLE RED 2 SPOT + CROSS LINE LASER

Accuracy +/- 1/8" @ 30'
Working Range 100' (Dots) / 50' (Lines)

12V MAX* Lithium-ion Rechargeable Battery Platform Compatible**
For long run time and the convenience of a rechargeable battery

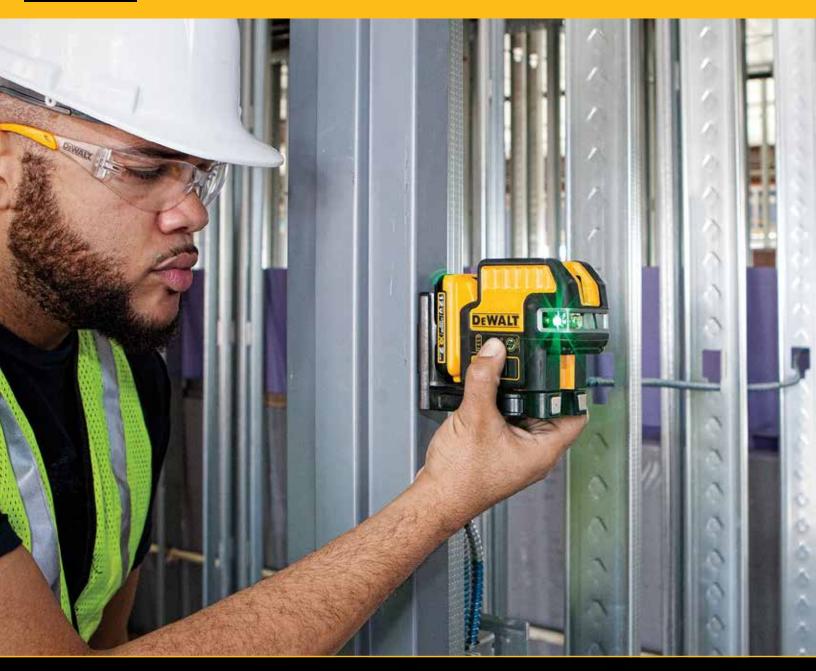
Integrated Magnetic Bracket with 1/4" Thread
Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector Maintains full brightness for visibility and extends range

Durable Design
Over-molded housing
Locking Pendulum

Over-molded housing and IP65 debris/water resistance

To help prevent damage to internal components



12V MAX*5 SPOT + CROSS LINE LASERS

Offering great versatility, the DEWALT® 5 spot + cross line lasers can help with a variety of leveling jobs on any jobsite.





DW0825LG

12V MAX* GREEN 5 SPOT + CROSS LINE LASER

Accuracy +/- 1/8" @ 30'
Working Range 150' (Dots) / 100' (Lines)

■ 12V MAX* Lithium-ion Rechargeable Battery Platform

For long run time and the convenience of a rechargeable battery

Green Beam Laser Technology

Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications

Self-Leveling Cross Lines

Projects bright crossing horizontal and vertical lines for various leveling and layout applications

Integrated Magnetic Bracket with 1/4"

Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

Maintains full brightness for visibility and extends range

Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



DW0825LR

12V MAX* COMPATIBLE RED 5 SPOT + CROSS LINE LASER

Accuracy +/- 1/8" @ 30' Working Range 100' (Dots) / 50' (Lines)

12V MAX* Lithium-ion Rechargeable Battery Platform Compatible**
For long run time and the convenience of a rechargeable battery

Self-Leveling Cross Lines

Projects bright crossing horizontal and vertical lines for various leveling and layout applications

Integrated Magnetic Bracket with 1/4"

Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

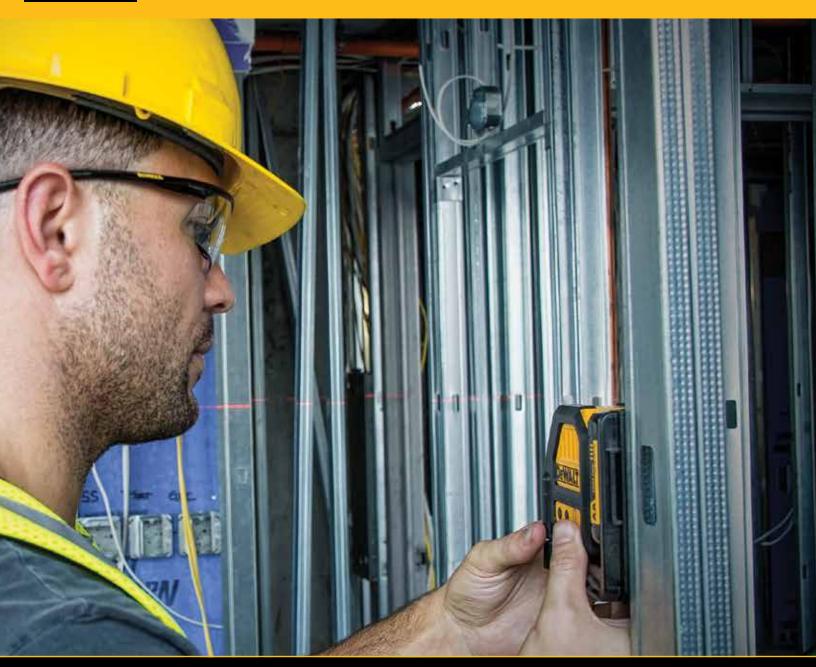
Maintains full brightness for visibility and extends range

Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



12V MAX* CROSS LINE LASERS

With red and green beams available, the DEWALT® cross line laser provides horizontal coverage up to 130 degrees front to back and vertical coverage up to 130 degrees side to side. In addition, the cross line laser also features an integrated magnetic bracket with tripod mounts.





DW088LG

12V MAX* GREEN CROSS LINE LASER

Accuracy +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 100' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform For long run time and the convenience of a rechargeable battery
- **Green Beam Laser Technology**

Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications

Self-Leveling Cross Lines

Projects bright crossing horizontal and vertical lines for various leveling and layout applications

Integrated Magnetic Bracket with 1/4" and 5/8" Thread Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

- Maintains full brightness for visibility and extends range
- **Durable Design**

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



DW088LR

12V MAX* COMPATIBLE RED CROSS LINE LASER

Accuracy +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 50' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform Compatible** For long run time and the convenience of a rechargeable battery
- **Self-Leveling Cross Lines**

Projects bright crossing horizontal and vertical lines for various leveling and layout applications

Integrated Magnetic Bracket with 1/4" and 5/8" Thread

Rear-mounted magnets allow flush attachment to metal and steel track

Full-Time Pulse Mode Allows Use with Detector

Maintains full brightness for visibility and extends range

Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



12V MAX* 3 x 360 LASERS

Offered in both red and green beam options, the DEWALT® 12V MAX* 3 X 360 laser is distinguished by its ability to project 360 degrees of coverage, wall to wall, ceiling to floor. More specifically, this laser features two 360 degree vertical lines front to back and side to side and one 360 degree horizontal line from top to bottom. The 12V MAX* 3 X 360 laser helps to reduce setup time as users can simply place it in the middle of the room and begin measuring.





DW089LG

12V MAX* GREEN 3 X 360 LASER

Accuracy at +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 100' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform For long run time and the convenience of a rechargeable battery
- Green Laser Technology
 Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications
- Three 360 Degree Line Laser to Aid in Full Room Layout

 Bright diodes increase visibility and projects bright crossing
 horizontal and vertical lines for various leveling and layout applications
- Projects Down Beam with Raised Clearance
 Provides line visibility and alignment for wall track layout
- Integrated Magnetic Bracket with 1/4" and 5/8" Thread
 Rear-mounted magnets allow flush attachment to metal and steel track
- Full-Time Pulse Mode Allows Use with Detector

 Maintains full brightness for visibility and extends range
- Durable Design
 Over-molded housing and IP65 debris/water resistance
- Locking Pendulum

 To help prevent damage to internal components



DW089LR

12V MAX* COMPATIBLE RED 3 X 360 LASER

Accuracy at +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 50' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform Compatible**
 For long run time and the convenience of a rechargeable battery
- Three 360 Degree Line Laser to Aid in Full Room Layout

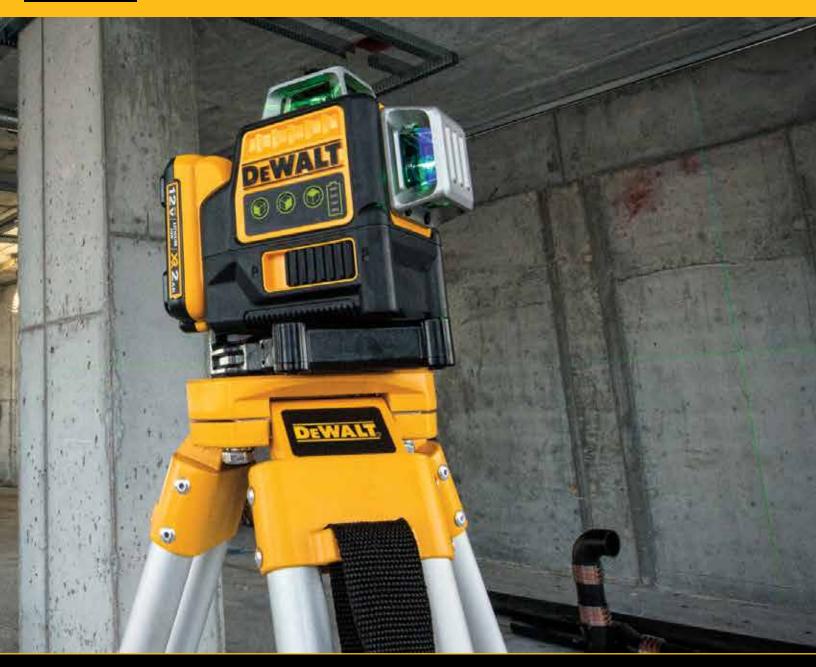
 Bright diodes increase visibility and projects bright crossing
 horizontal and vertical lines for various leveling and layout applications
- Projects Down Beam with Raised Clearance
 Provides line visibility and alignment for wall track layout
- Integrated Magnetic Bracket with 1/4" and 5/8" Thread

 Rear-mounted magnets allow flush attachment to metal and steel track
- Full-Time Pulse Mode Allows Use with Detector Maintains full brightness for visibility and extends range
- Durable Design

Over-molded housing and IP65 debris/water resistance

Locking Pendulum

To help prevent damage to internal components



12V MAX* 2 X 360 LASERS

Offered in both red and green beam options, the DEWALT® 12V MAX* 2 X 360 laser is distinguished by its ability to project 360 degrees of coverage, wall to wall, ceiling to floor. More specifically, this features one vertical line front to back and one horizontal line from top to bottom. The 12V MAX* 2 X 360 laser also helps to reduce setup time as users can simply place it in the middle of the room and begin measuring.





DW0811LG

12V MAX* GREEN 2 X 360 LASER

Accuracy at +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 100' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform For long run time and the convenience of a rechargeable battery
- Green Beam Laser Technology

 Enhanced visibility and range when compared to traditional red lasers in long range interior applications and exterior applications
- Dual 360 Degree Line Laser to Aid in Full Room Layout Bright diodes increase visibility and projects bright crossing horizontal and vertical lines for various leveling and layout applications
- Projects Down Beam with Raised Clearance
 Provides line visibility and alignment for wall track layout
- Integrated Magnetic Bracket with 1/4" and 5/8" Thread
 Rear-mounted magnets allow flush attachment to metal and steel track
- Full-Time Pulse Mode Allows Use with Detector Maintains full brightness for visibility and extends range
- Durable Design
 Over-molded housing and IP65 debris/water resistance
- Locking Pendulum

 To help prevent damage to internal components



DW0811LR

12V MAX* COMPATIBLE RED 2 X 360 LASER

Accuracy at +/- 1/8" @ 30'

Working Range 165' (Radius)/ Visible Range 50' (Radius)

- 12V MAX* Lithium-ion Rechargeable Battery Platform Compatible**
 For long run time and the convenience of a rechargeable battery
- Dual 360 Degree Line Laser to Aid in Full Room Layout

 Bright diodes increase visibility and projects bright crossing horizontal and vertical lines for various leveling and layout applications
- Projects Down Beam with Raised Clearance
 Provides line visibility and alignment for wall track layout
- Integrated Magnetic Bracket with 1/4" and 5/8" Thread
 Rear-mounted magnets allow flush attachment to metal and steel track
- Full-Time Pulse Mode Allows Use with Detector Maintains full brightness for visibility and extends range
- Durable Design
 Over-molded housing and IP65 debris/water resistance
- Locking Pendulum

To help prevent damage to internal components



20V MAX* RED ROTARY LASER

The DeWALT® 20V MAX* red rotary laser has a durable design, comes standard with adaptors for use with tripods and brackets and allows users to use their existing DeWALT® 20V MAX* batteries for convenience.



DW074LR

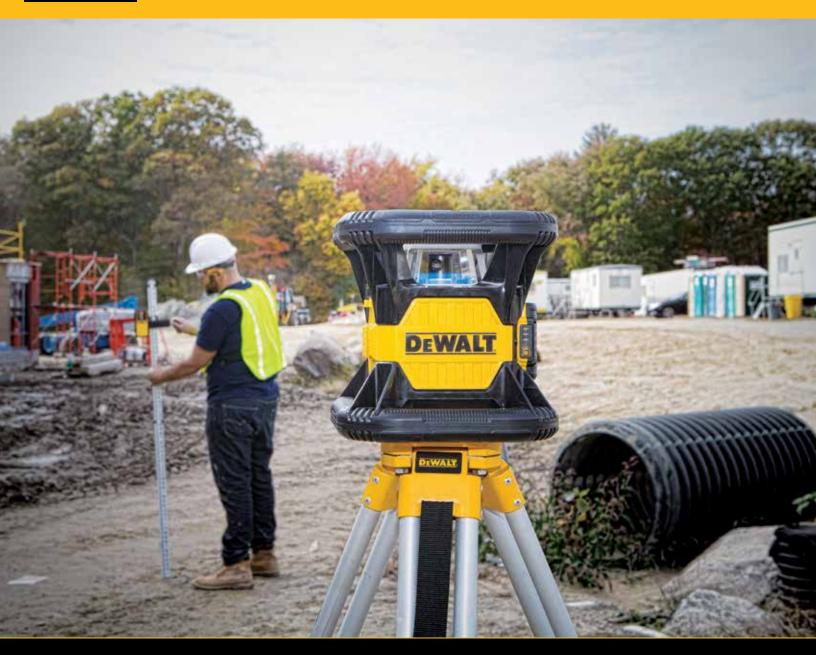
20V MAX* RED ROTARY LASER

Accuracy at +/- 1/8" @ 100' Working Range 150' Visible + 1500' w/ Detector

- **20V MAX* Lithium-ion Battery Platform**For long run time and the convenience of rechargeable batteries
- Dual Orientation Can Be Used Both Vertically and Horizontally
- Removable 5/8" Thread Adaptor with Side and Bottom Ports

 Allows for the unit to attach both horizontally and vertically to a tripod or bracket
- Durable Design
 Over-molded handles, 2 meters drop protection and IP54 debris/water resistance

Interior/Exterior Range	150 ft. Visible + 1500 ft. w/ Detector		
Accuracy	+/- 1/8 @ 100 ft.		
IP Rating	54		
Drop Test	2 Meters		
Speed Settings	150, 300, 600, 1200 rpm		
Thread Mounts	5/8" Adaptor (side & bottom)		
Scan Mode	15°, 45°, 90°		
Grade/Slope Settings	Single Slope +/- 10%		
Line/Dots Projected	Rotary Line + Up Dot		
Package	TSTAK® Case - DWST17816		
Included	(1) 12V MAX*/20V MAX* Charger, (1) 2 Ah 20V MAX* Battery, (1) Detector, (1) Ceiling Bracket, (1) Enhancement Glasses & (1) Target Card		



20V MAX* GREEN/RED ROTARY TOUGH LASER™ TOOL

Offered in both red and green beam options, great run times, Guaranteed Tough® durability and the compatibility with a widely accepted battery platform are just a few of the things that make the DeWALT® Rotary Tough Laser™ tools a must have tool for your job site.





DW079LR

20V MAX* RED ROTARY TOUGH LASER™ TOOL

Accuracy at +/- 1/16" @ 100' Working Range 250' Visible + 2000' w/ Detector

- 20V MAX* Lithium-ion Battery Platform

 For long run time and the convenience of rechargeable batteries
- Dual 360 Degree Line Laser to Aid in Full Room Layout

 Bright diodes offer great visibility and projects bright crossing horizontal and vertical lines for various leveling and layout applications
- Removable 5/8" Thread Adaptor with Side and Bottom Ports
 - Allows for the unit to attach both horizontally and vertically to a tripod or bracket
 - Dual Orientation can be used both vertically and horizontally
- Durable Design

Over-molded handles, 2 meters drop protection and IP67 debris/water resistance



DW079LG

20V MAX* GREEN ROTARY TOUGH LASER™ TOOL

Accuracy at +/- 1/16" @ 100' Working Range 250' Visible + 2000' w/ Detector

20V MAX* Lithium-ion Battery Platform

For long run time and the convenience of rechargeable batteries

Dual 360 Degree Line Laser to Aid in Full Room Layout

Pright diodes offer great visibility and projects bright greesing.

Bright diodes offer great visibility and projects bright crossing horizontal and vertical lines for various leveling and layout applications

- Removable 5/8" Thread Adaptor with Side and Bottom Ports
 - Allows for the unit to attach both horizontally and vertically to a tripod or bracket
 - Dual Orientation can be used both vertically and horizontally
- Durable Design

Over-molded handles, 2 meters drop protection and IP67 debris/water resistance

SKU	DW079LR	Description	20V MAX* Red Rotary Tough Laser™ Tool	
	DW079LG	Dosoription	20V MAX* Green Rotary Tough Laser™ Tool	
Interior / Exterior Range	250 ft. Visible + 2000 ft. w/ Detector	Scan Mode	15°, 45°, 90°	
Accuracy	+/- 1/16" @ 100ft	Grade/Slope Settings	Dual Slope +/- 10%	
IP Rating	67	Line/Dots Projected	Red / Green - Rotary Line + Up & Down Dot	
Drop Test	2 Meters	Package	TSTAK® Case - DWST17816	
Speed Settings	150, 300, 600, 1200 rpm		(1) 12V MAX*/20V MAX* Charger,	
Thread Mounts	5/8" Adaptor (side & bottom)	Included	(1) 2 Ah 20V MAX* Battery, (1) Detector, (1) Ceiling Bracket, (1) Enhancement Glasses, (1) Target Card, (1) Remote Control	



12V MAX* COMPATIBLE LASERS













	CROSS LINE RED	CROSS LINE GREEN	2 X 360 RED	2 X 360 GREEN	3 X 360 RED	3 X 360 GREEN
PRODUCT SKU	DW088LR	DW088LG	DW0811LR	DW0811LG	DW089LR	DW089LG
INDOOR VISIBILITY RANGE	50 FT.	100 FT.	50 FT.	100 FT.	50 FT.	100 FT.
RANGE WITH DETECTOR	165 FT.	165 FT.	165 FT.	165 FT.	165 FT.	165 FT.
ACCURACY AT 30'	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"
BEAM COLOR	RED	GREEN	RED	GREEN	RED	GREEN
POWER SUPPLY	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH
LASER CLASS	ı	п		ı	ı	ı
NUMBER OF LINES	2	2	2	2	3	3
LEVELLING TYPE	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING
IP RATING	65	65	65	65	65	65
INCLUDES	AA STARTER PACK, 4 AA BATTERIES , INTEGRATED MAGNET BRACKET	12V MAX* BATTERY, CHARGER, INTEGRATED MAGNET BRACKET	AA STARTER PACK, 4 AA BATTERIES, INTEGRATED MAGNET BRACKET	12V MAX* BATTERY, CHARGER, INTEGRATED MAGNET BRACKET	AA STARTER PACK, 4 AA BATTERIES , INTEGRATED MAGNET BRACKET	12V MAX* BATTERY, CHARGER, INTEGRATED MAGNET BRACKET

^{*} Maximum initial battery voltage (measured without a workload) is 12 volts. Nominal voltage is 10.8.

^{**} DEWALT®12V MAX* battery sold separately.



12V MAX* COMPATIBLE LASERS













	5 SPOT RED	5 SPOT GREEN	2 SPOT + CROSS RED	2 SPOT + CROSS GREEN	5 SPOT + CROSS RED	5 SPOT + CROSS GREEN
PRODUCT SKU	DW085LR	DW085LG	DW0822LR	DW0822LG	DW0825LR	DW0825LG
INDOOR VISIBILITY RANGE	100 FT.	150 FT.	100 FT. (DOTS) 50 FT. (LINE)	100 FT. (DOTS) 150 FT. (LINE)	100 FT. (DOTS) 50 FT. (LINE)	150 FT. (DOTS) 100 FT. (LINE)
RANGE WITH DETECTOR	N/A	N/A	165 FT.	165 FT.	165 FT.	165 FT.
ACCURACY AT 30'	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"	+/- 1/8"
BEAM COLOR	RED	GREEN	RED	GREEN	RED	GREEN
POWER SUPPLY	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH	4 AA BATTERIES 12V MAX* COMPATIBLE**	12V MAX* 2.0 AH
LASER CLASS	ı	ı	п	П	п	ı
NUMBER OF LINES	5 SPOT	5 SPOT	2 SPOT 2 CROSS	2 SPOT 2 CROSS	5 SPOT 2 CROSS	5 SPOT 2 CROSS
LEVELLING TYPE	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING	SELF-LEVELING
IP RATING	65	65	65	65	65	65
INCLUDES	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, AA BATTERIES, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE, 12V MAX* BATTERY, 12V MAX* CHARGER	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, AA BATTERIES, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE,12V MAX* BATTERY, 12V MAX* CHARGER	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, AA BATTERIES, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE	EXTENDED BRACKET, STARTER PACK, ENHANCEMENT PLATE, TARGET CARD, ENHANCEMENT GLASSES, BLOW MOLD CASE, 12V MAX* BATTERY, 12V MAX* CHARGER

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20V MAX* LASERS







	20V MAX* RED Rotary Laser	20V MAX* RED Rotary Tough Laser™ Tool	20V MAX* GREEN ROTARY TOUGH LASER™ TOOL
PRODUCT SKU	DW074LR	DW079LR	DW079LG
INDOOR VISIBILITY RANGE	150 FT.	250 FT.	250 FT.
RANGE WITH DETECTOR	1500 FT.	2000 FT.	2000 FT.
ACCURACY AT 100'	+/- 1/8"	+/- 1/16"	+/- 1/16"
BEAM COLOR	RED	RED	GREEN
LASER CLASS	II	n .	п
IP RATING	54	67	67
GRADE/ SLOPE SETTINGS	SINGLE SLOPE +/- 10%	DUAL SLOPE +/- 10%	DUAL SLOPE +/- 10%
INCLUDES	TSTAK® STORAGE CASE, (1) 12V MAX*/20V MAX* CHARGER, (1) 2AH 20V MAX* BATTERY, (1) DETECTOR, (1) CEILING BRACKET, (1) ENHANCEMENT GLASSES AND (1) TARGET CARD.	TSTAK® STORAGE CASE, (1) 12V MAX*/20V MAX* CHARGER, (1) 2AH 20V MAX* BATTERY, (1) DETECTOR, (1) CEILING BRACKET, (1) ENHANCEMENT GLASSES, (1) TARGET CARD AND (1) REMOTE CONTROL.	TSTAK® STORAGE CASE, (1) 12V MAX*/20V MAX* CHARGER, (1) 2AH 20V MAX* BATTERY, (1) DETECTOR, (1) CEILING BRACKET, (1) ENHANCEMENT GLASSES, (1) TARGET CARD AND (1) REMOTE CONTROL.

^{*} Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

