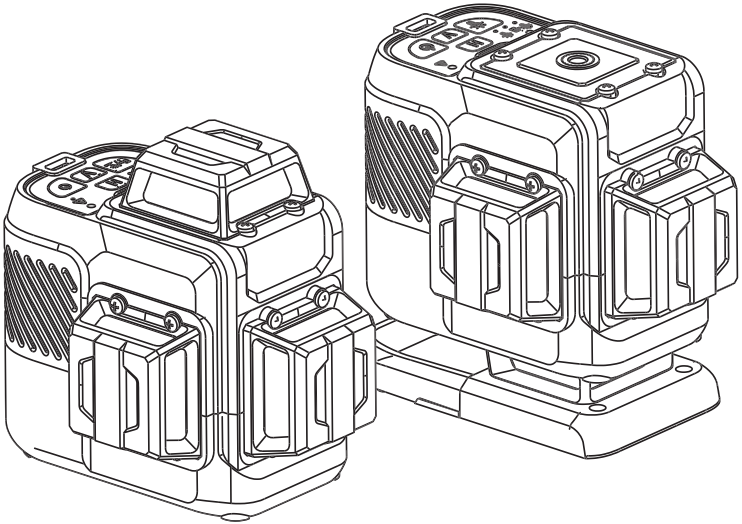
USER MANUAL

026.3DG 3D BRAVE GREEN
026.3FG 3D FLOOR GREEN

Manual
in your language?

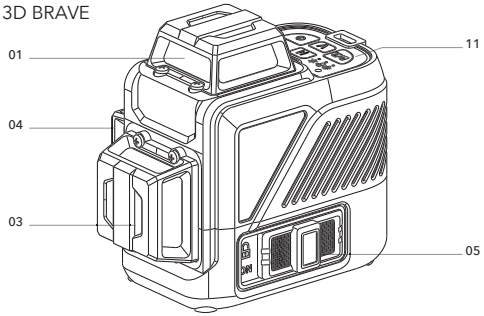
Check the back cover

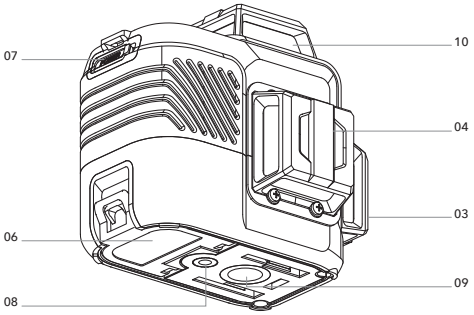


FUTECH
futech-tools.com

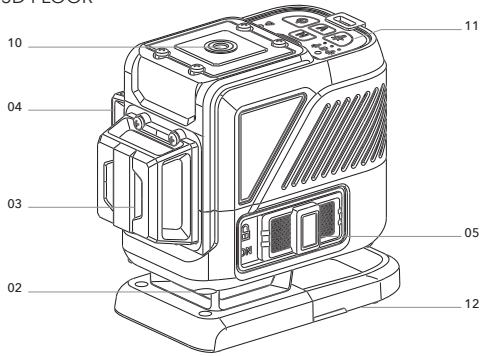
OVERVIEW

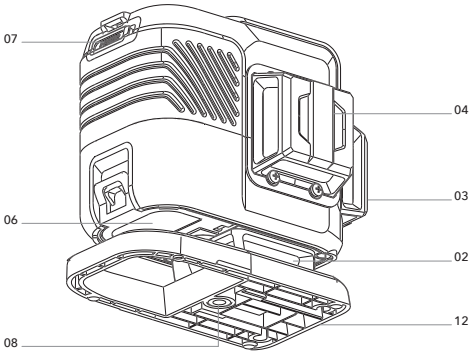
3D BRAVE





3D FLOOR





■ LASER

01 Upper Horizontal laserexit (3D Brave only)
02 Lower Horizontal laserexit (3D Floor only)
03 Front vertical laserexit (V1)
04 Side vertical laserexit (V2)
05 On/Off/Transport security switch
06 Battery compartment
07 USB-C Power socket
08 Tripod thread 1/4”
09 Tripod thread 5/8”
10 Upper tripod thread 1/4” (3D Floor only)
11 Keypad
12 Base (3D Floor only)

■ KEYPAD



A H-button for horizontal lines
B V-button for vertical lines
C Receiver / Power safe button
D Power button
E Receiver/Power indicator LED
F Warning LED
G Battery indicator

QUICK START GUIDE

KEYPAD	NAME	FUNCTION	
A	H-button	Press	(De-)activate horizontal laser lines
B	V-button	Press	(De-)activate vertical laser lines
C	Receiver/Power safe	Press	Cycles through Full Power, Half Power, and Receiver Mode
D	Power button	Hold	Switch ON device with pendulum locked (for manual slope)
E	Receiver/Power LED	Green	Device is switched on with full power
		Red	Receiver mode is switched ON (Receiver can be used)
		Yellow	Power safe modus
F	Warning LED	Orange, flashing slow	Slope active (pendulum is locked, laser not levelled)
		Orange, flashing fast	Out of self-levelling range
G	Battery indicator		

SAFETY

Please read the safety instructions is provided in the separate booklet provided with the device.

LASER RADIATION – Class 2 Laser product. – Do not stare into beam

BATTERY

This laser can be used with the supplied battery (7.4V, 2200 mAh) or using the supplied USB-C power adapter. The battery will charge when it is in the device while the power adapter is connected. The device can be used while charging.

FIRST TIME USAGE

Remove all protection foils.

Place the provided LI-ION battery in the device by opening the battery compartment **[06]**. Make sure the batteries are fully charged.

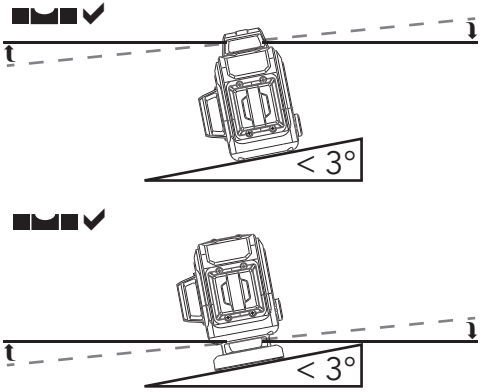
USE

▪ AUTO-LEVELLING

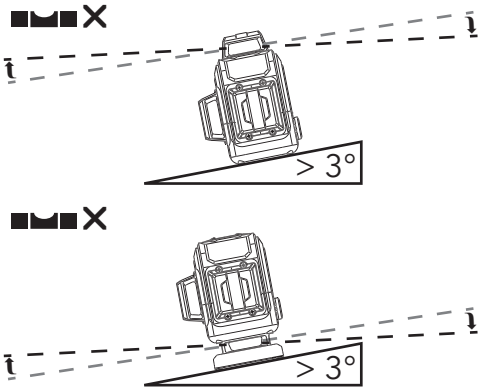


Slide the On/Off/Transport security switch **[05]** to the "ON" position. The laser is switched on, the pendulum levelling mechanism is released, and the instrument is able to level itself.

The laser can level itself in a range of approx. 3° in every direction.



This means the laser can show 100% horizontal or vertical lines when placed on a sloped surface of approx. 3° maximum.
In case the laser is placed on a surface that exceeds the 3°, a levelled horizontal or vertical laser line will no longer be possible.



The warning indicator [F] will flash fast and the laser lines will turn off.

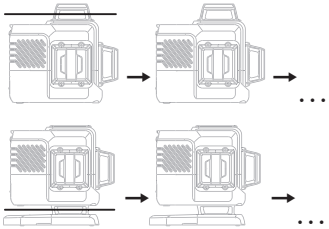
Place the laser device on a flatter surface, within the levelling range of 3° if possible. The laser will self level automatically when placed within its levelling range.

▪ SWITCHING ON/OFF LASER LINES

When switching on the device, all 3 laser diodes will be activated.

HORIZONTAL LASER LINES

To change the projected horizontal laser lines, press the H-button for horizontal lines [A].



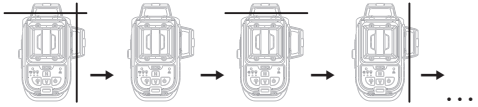
- Press the H-button [A] a first time to switch off the horizontal laser line [01]/[02].
- Press the H-button [A] a second time to switch on the horizontal laser line [01]/[02].
- ... (these two previous steps will repeat)

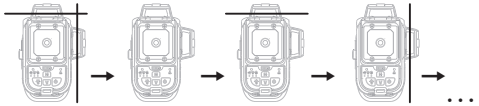
NOTE

We advise to set the horizontal line on your working height, using a tripod.

VERTICAL LASER LINES

To change the projected vertical laser lines, press the V-button for vertical lines [B].



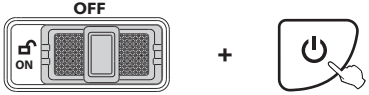


- Press the V-button [B] a first time to switch off all verical laser lines.
- Press the V-button [B] a second time to switch on the front vertical laser line (V1) [03].
- Press the V-button [B] a third time to switch on the side vertical laser line (V2) [04].
- Press the V-button [B] a fourth time to switch on both vertical laser line (V1+V2) [03][04].
- ... (these four previous steps will repeat)

NOTE

When both vertical lines are switched on, you can measure an exact angle of 90° or show a plumb line (imaginary line between the cross on the floor and the cross on the ceiling)

▪ SLOPE MODE

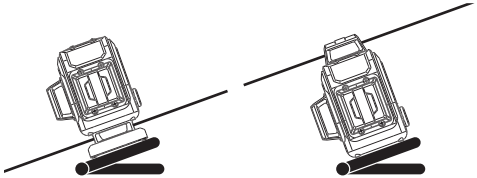


Slide the On/Off/Transport security switch [05] to "OFF" so the laser beams are turned off and the transport lock is active (pendulum is blocked).

Hold the Power button [D] for approx. 3 seconds. All laser lines will switches on without loosen the transport security (pendulum is still locked in position). The warning indicator [F] flashes slow and the laser lines will blink every 8 seconds.
This to warn you the laser is not levelled!

Hold the H-button / Power button [A] again for approx 3 seconds to shut down the laser in slope mode.

MANUAL SLOPE



You can physically position the device at the desired slope by using an inclined surface or a slope adapter (optional accessory).

NOTE

In slope mode, the laser lines no longer levelled automatically. A slow flashing warning indicator [F] and blinking laser lines will remind you the pendulum is locked and the laser will not level.

▪ RECEIVER MODE



Press the receiver/power safe button [C] to activate the receiver mode. This button has three modes. The active mode is indicated by the Receiver/Power indicator LED [D]. Press the Receiver mode button [C] the required number of times until the desired mode is active:

GREEN: Full power
RED: Receiver mode
YELLOW: Power safe mode

When the Receiver/Power indicator LED [D] is green, laserlines can be picked up by a laser receiver.

NOTE

All Futech laser will use 10Khz as frequency in receiver mode. Only receivers that can detect laser lines at 10KHz are compatible.

TECHNICAL SPECIFICATIONS

	026.3DG	026.3FG
Visibility		
Accuracy	± 2 mm / 10 m	
Range with receiver	2x 40 m	
Levelling range	± 3°
Levelling	Pendulum levelling
Slope fucntion	Manual (via pendulum lock)
Tripod thread	1/4"
Laser wavelenght	515 nm
Laser classification	Class 2, < 1mW
Power supply	Li-Ion battery 7.4V, 2200mAh
Protection	IP54
Weight	0,420 kg
Operation temperature	-5°c ~ +40°c

CE

DECLARATION OF CONFORMITY

Futech (Belgium) declares under its own responsibility that this device:

- 026.3DG, 3D BRAVE GREEN
- 026.3FG, 3D FLOOR GREEN

is in conformity with the standards

EN IEC 61326-1:2021,
IEC 60825-1:2014

following the provisions of Directive(s)

2014/30/EU.

Lier, Belgium,
July 01, 2025
Patrick Waûters

Potential misprints are reserved. Images used are not strict. All features, functionality and other product specifications are subject to change without notice or obligation.

USER MANUAL

other languages:

DA DANSK

DE DEUTSCH

ES ESPAÑOL

ET EESTI KEEL

FI SUOMEN KIELI

FR FRANÇAIS

IS ÍSLENSKA

IT ITALIANO

NL NEDERLANDS

NO NORSK

PT PORTUGUÊS

SL SLOVENŠČINA

SV SVENSKA

FUTECH

FOLLOW US ON

FOLLOW US ON

FOLLOW US ON

FOLLOW US ON

0263DG-3FG/EN/25112411 5317