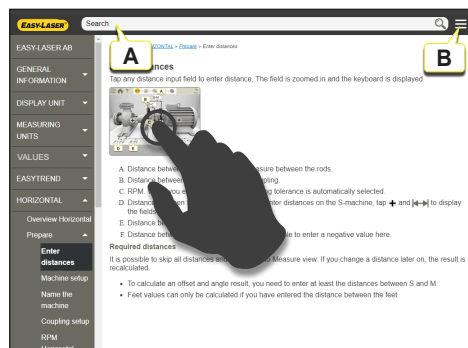


User manual for XT Alignment app

Once you have started the app, you can tap  to open the User Manual.

Many of the detailed images are possible to make bigger, simply tap them!



Tap the image to make it bigger!

A	Search the User Manual.
B	Show/hide the table of content.

Printed manual

A printable version of the manual is delivered on the USB memory stick as a pdf. The manuals are available in several languages.

Charge XT20/XT22

Charge XT20/XT22 by plugging in the power adapter.

Charging time when "OFF" 3h, when "ON" 11h. It is possible to keep on using the XT20/XT22 while it is charging.

NOTE! Due to longer charging time when "ON" (to prevent heat generation), it is recommended to charge the XT20/XT22 when "OFF".

Change XT20/XT22 battery

If you need to change the XT20/XT22 battery, please contact your Easy-Laser Distributor.

Service and calibration

Our Service centers will quickly assist you if your measurement system needs to be repaired or when it is time for calibration.

Our main Service center is located in Sweden. There are several local Service centers that are certified to carry out limited service and repair. Contact your local Service center first before sending your equipment for service or repair. All Service centers are listed on our web site under Service and Calibration.

Before sending your measuring system to our main Service center, please fill in the online Service and Repair report.

Disposal of old electrical and electronic equipment

(Applicable throughout the European Union and other European countries with separate collection programs). This symbol, found on product or on its packing, indicates that this product should not be treated as household waste when disposed of. It should be handed over to an applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed correctly, you will help to prevent potential negative consequences to the environment and human health. For more detailed information about the recycling of this product, please contact your local city office, household waste disposal service or the retail store where you purchased this product.



Disclaimer

Easy-Laser AB and our authorized dealers will take no responsibility for damage to machines and plant as a result of the use of Easy-Laser® measurement and alignment systems.

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XT20 XT22



Download the XT Alignment App



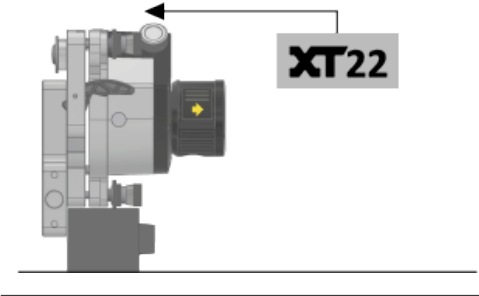
EASY-LASER®

Start Laser Transmitter XT20/XT22

- A. On/off. Change display view.
- B. Measuring display.
- C. Laser head that can be rotated by hand.
- D. Marking for every 45°, for quick rough alignment.
- E. Fine adjustment.
- F. Tilt screw (x2).
- G. Tilt table.
- H. Release lever. Also for dampening magnet force when placed on the surface.
- I. Fastening of magnet base.
- J. Power adapter charging port.
- K. Threaded M6 hole (x4) for safety strap and other accessories/adaptations.



NOTE! To use the vertical electronic level in XT22 when orienting the laser plane vertically, mount the laser transmitter with the XT22 product label facing upwards. See image below.



XT20/XT22 Display views

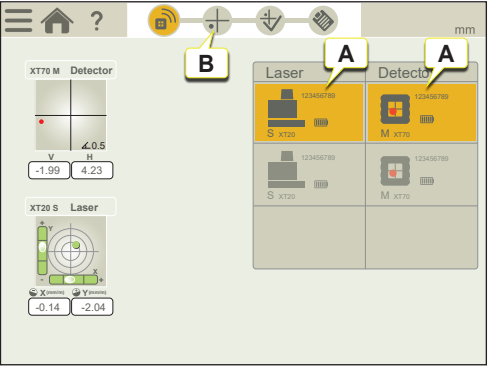
	1) Wireless XT connection. 2) Battery status. If necessary, charge the XT20/XT22.
	Measuring view: Electronic levels, graphical view.
	Measuring view: Electronic levels, “Cross view”.
	Precision measuring view: Elec- tronic levels with high accuracy measurement values (for example presented in mm/m).
	Vertical measuring view: Electronic levels, graphical view. XT22 only.
	Vertical precision measuring view: Electronic level with high accuracy measurement values (for example presented in mm/m). XT22 only.
	View of settings made in the app.
	System information.

Warnings

	Shake warning. To clear, confirm in XT app or press any button.
	Temperature warning. To clear, confirm in XT app or press any button.
	No access to device, error code E1. The unit must be sent for repair.

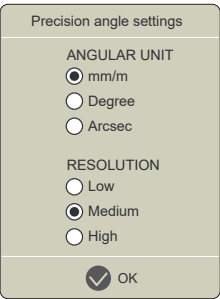
Connect XT20/XT22 to the XT app

The Laser Transmitter XT20/XT22 can be wirelessly connected to various programs in your Easy-Laser® XT Alignment app.
Type of device and serial number are displayed in the Device list below.



- A. Select the devices you wish to connect.
- B. Tap in the workflow to start measuring.

Setting of angular unit in the XT app



Set angular unit and resolution (number of decimals) for the electronic levels of XT20/XT22 by using the program settings menu. The angular unit and resolution in the XT20/XT22 measuring display will be the same as the settings in the app.

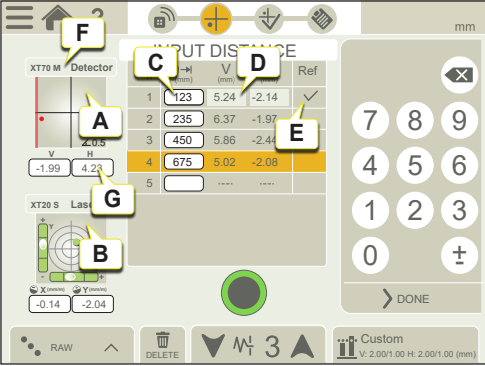
NOTE! Laser transmitter settings remain even when it is disconnected or shut down.

Calibration of XT20/XT22 electronic levels

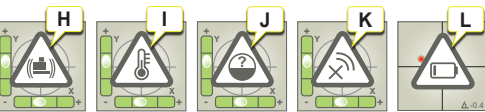
If you want to measure with respect to the horizontal level (or vertical), it is recommended to calibrate the electronic levels with respect to the laser plane. Please follow the self instructing calibration program in the XT app.
For more extensive information, see XT User manual.

Measure

The screenshot example below shows the “STRAIGHTNESS” measuring view.
For Set up and Measuring procedure, see XT User Manual.



- A. Detector information.
- B. Laser transmitter information.
- C. Measurement distance.
- D. Registered value.
- E. Reference point.
- F. Device type and serial number.
- G. Live reading of detector.



- H. Shake warning for laser transmitter. To clear, confirm in XT app or press any button on the laser transmitter.
- I. Temperature warning for laser transmitter. To clear, confirm in XT app or press any button on the laser transmitter.
- J. No angular information is available. The electronic levels and inclinometers of the laser transmitter are out of range. Please position the transmitter closer to horizontal or vertical level.
- K. Device disconnected.
- L. Low battery warning. Charge the measuring device.

For more extensive information regarding measuring with XT20/XT22 in the various XT programs, see XT User Manual.