

# SYSTEMS



**PART NO. 12-1052**

**Display unit, Large case, (Accessories\*)**

Weight: 9.8 kg [21.6 lbs] (without accessories)  
Dimension WxHxD: 565x455x210 mm [22.2x17.9x8.2"]

**PART NO. 12-1059**

**Same as above, but without display unit.**

Weight: 8.2 kg [18.1 lbs] (without accessories)



**PART NO. 12-1051**

**Display unit, Medium case**

Weight: 7.2 kg [15.9 lbs]  
Dimension WxHxD: 460x350x175 mm [18.1x13.8x6.9"]

**PART NO. 12-1058**

**Same as above, but without display unit.**

Weight: 5.8 kg [11.0 lbs]

# TECHNICAL DATA

## Measuring units XT60-M / XT60-S

Type of detector	1 axis TruePSD 20x20 mm [0.79x0.79"]
Communication	BT wireless technology
Battery type	Heavy duty Li Ion chargeable
Operating time	Up to 24 h continuously
Resolution	0.001 mm [0.05 mils]
Measuring errors	<1%
Measurement range	Up to 20 m [66 feet]
Type of laser	Diode laser
Laser wavelength	635–670 nm
Laser class	Safety class 2
Laser output	<1 mW
Electronic inclinometer	0.1° resolution
Environmental protection	IP class 66 and 67
Operating temperature	-10–50 °C
Storage temperature	-20–50 °C
Relative humidity	10–95%
OLED display	128x64 pixels
Housing material	Anodized aluminium + PC/ABS + TPE
Dimensions	WxHxD: 76x76.7x45.9 mm [3.0x3.0x1.8"]
Weight	272 g [9.6 oz]

## Display unit XT11

Type of display/size	SVGA 8" colour screen, backlit LED, multitouch
Battery type	Heavy duty Li Ion chargeable
Operating time	Up to 16 h continuously
Connections	USB A, USB B, Charger, AV
Communication	Wireless technology, WiFi
Camera, with diode lamp	13 Mp
IR camera (optional)	FLIR LEPTON® (0–450 °C, 32–842 °F)
Languages	en / de / sv / es / pt / ru / ja / ko / zh / it / fr / pl
Help functions	Built-in manual
Environmental protection	IP class 66 and 67
Operating temperature	-10–50 °C
Storage temperature	-20–50 °C
Relative humidity	10–95%
OLED display	96x96 pixels
Housing material	PC/ABS + TPE
Dimensions	WxHxD: 274x190x44 mm [10.8x7.5x1.7"]
Weight	1450 g [51.1 oz]

## Cable

Charging cable (splitter cable)	Length 1 m [39.4"]
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## Brackets etc.

Shaft brackets	Type: V-bracket for chain, width 18 mm [0.7"]. Shaft diameters: 20–150 mm [0.8–6.0"] With extension chain, diameters up to 450 mm [17.7"] Material: anodised aluminium
Rods	Length: 120 mm, 75 mm [4.72", 2.95"] (extendable) Material: Stainless steel

## All Easy-Laser® XT660 Shaft systems include:

- 1 Measuring unit XT60-M
- 1 Measuring unit XT60-S
- 2 Shaft brackets with chains and rods
- 4 Rods 75 mm [2.95"]
- 2 Extension chain 900 mm [35.4"]
- 1 Measuring tape 3 m [9.8"]
- 1 Hexagon wrench set
- 1 Charger (100–240 V AC)
- 1 DC split cable for charging
- 1 DC to USB adapter, for charging
- 1 Quick reference manual
- 1 Cleaning cloth for optics
- 1 USB memory with manuals
- 1 Documentation folder

## System Easy-Laser® XT660 Shaft also includes, depending on system:

- (1) Display unit XT11
- (1) Shoulder strap for display unit
- (1) Carrying case Medium
- (1) Carrying case Large

## Customize your XT11 (Note that these options cannot be retrofitted):

- Part No. 12-0968 IR Camera added to XT11
- Part No. 12-0985 Camera (and LED light) removed from XT11