

# **TRIA X**

## **LT40 Cross line laser**



*Two-line, level and plumb  
Highly visible laser beam  
Scan mode with optional receiver  
Set out angles of 90°  
For inside and outside*



*Indoor*



*Outdoor*



**TRIA X LT40**  
**Cross line laser**

# LT40 Cross line laser

## Applications

**Carpentry:** Level and set cabinets and counter tops, install trim and millwork.

**Stair layout:** Level and plumb decks; plumb framing and partition walls; plumb window and door frames.

**Concrete:** Set forms and footings.

**Electrical:** Level electrical outlets; transfer lighting layout from floor to ceiling.

**Plumbing:** Layout piping, sewer lines, drainage and feed lines; transfer sprinkler system layout from floor to ceiling.

## Features

**Automatic levelling:** Heavy-duty compensator eliminates errors by quick self-levelling.

**Variable beam options:** Vertical and horizontal lines operate simultaneously or independent of each other for countless level- and plumb-applications. Get precise, highly visible, up and down plumbing points for ground and ceiling point transfer.

**One button cycle operation:** Horizontal line, vertical line, laser cross.

**Optional R40 receiver:** for working outdoors with a 50m range.

**Automatic levelling sensor:** Sensor triggers an alarm if the unit is moved out of its 5° self-levelling range. This eliminates tool status checks and errors, saving time and money.

**Locked line angle:** Self-levelling mode can be turned off to allow the laser lines to be put in every angle.

**Universal mount:** Strong magnets, 1/4" and 5/8" tripod mounts and strap allow for attachment of the unit to a variety of different surfaces including metal studs, wooden beams, walls and tripods.

## Specifications

<b>Accuracy:</b>	±3mm at 10m Plumb beams: ± 1.5mm at 5m ±5°
<b>Self-levelling range:</b>	±5°
<b>Operating range:</b>	30m indoors 50m outdoors with R40 receiver
<b>Fan angle:</b>	140° vertical and 130° horizontal
<b>Out-of-level indication:</b>	Alarm
<b>Pendulum lock:</b>	for protection during transport
<b>Tripod mount:</b>	1/4" x20
<b>Dimensions:</b>	110x57x97mm
<b>Weight:</b>	470g
<b>Storage temperature:</b>	-20°C ~ +70°C
<b>Operating temperature:</b>	-10°C ~ +70°C
<b>Laser diode:</b>	Class 3A, 635nm
<b>Power supply:</b>	3 "AA" batteries
<b>Operating time:</b>	12 hours (two lines on)

## Included in package

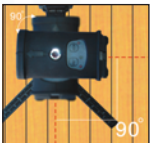
- Laser
- Universal mount
- Square
- Strap
- User guide
- 3 "AA" batteries
- Pouch



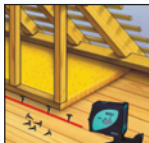
Optional  
R40  
receiver



## 90° horizontal rotation



## On the table



## Mount on tripods



## Attach to metal surfaces and pipes



*The TRIAX range of laser products are co-developed, marketed and supported by SOKKIA (EUROPE) B.V. SOKKIA's line-up of surveying instruments includes everything from Global Positioning systems (GPS), electronic total stations and distance meters, to electronic and optical theodolites, levels and laser products.*

*Whether you're involved in construction, building a highway, bridge or tunnel, or charting a nationwide map, SOKKIA surveying instruments and systems always provide the best solution*

# TRIAX™

INNOVATIVE LASERS  
SOKKIA EXPERTISE

SOKKIA (EUROPE) B.V., Head Office Europe & other CIS countries Phone +31-(0)36-5496000 www.sokkia.net  
SOKKIA CORPORATION, Head Office USA Phone +1-913-492-4900 www.sokkia.com  
SOKKIA CORPORATION, Head Office Canada Phone +1-905-238-5810 www.sokkia.com  
SOKKIA LATIN AMERICA, Head Office Latin America Phone +1-305-599-4701 www.sokkia.com

