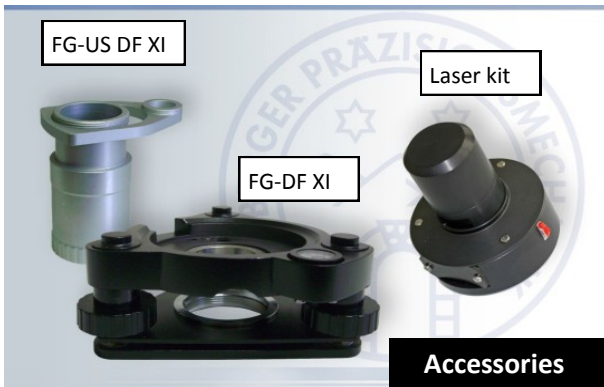


## Optical Nadir and Zenith Plummet



### Measuring accuracy

Mean square plumb line error  
at 30 m: +/- 1 mm

Reversible level: 20" / 2 mm

### Telescope

Image position upside down,  
side-inverted

Magnification 9x

Shortest target distance 0.4 m

Free objective diameter 20 mm

### Temperature

Operating range -25°C ... +45°C

### Dimensions

Instrument: 140 x 190 x 120 mm

### Weight

FG-L30 2.1 kg

Tribrach FG-DF IX 0.75 kg

Tribrach FG-DF XI 0.70 kg

Conversion kit FG-US DF XI 0.20 kg

L30 with carrying case 4.2 kg

L30 with carrying case + DF IX 5.0 kg

L30 with carrying case + FG XI 5.0 kg

- ✓ Nadir and Zenith plumbing
- ✓ robust high-quality material
- ✓ Transfer of ground marks
- ✓ Laser kit (only export)

The FG-L30 is designed for zenith and nadir plumbing of medium precision.

It is suitable for tasks in the field of construction above and below ground as well as surveying

The vertical alignment is assured by means of a reversion bubble level with an accuracy of 20" / 2 mm.

For the surveyor the FG-L30 is particularly of use when e.g. working on

towers, shafts, elevators and in underground mines.

### Additional Equipment

- ➔ Tribrach FG-DF XI for nadir plumbings
- ➔ Conversion kit FG-US DF XI for fastening the tribrach with the tripod head

## Optical Nadir and Zenith Plummet



1 Laser kit for FG-L30 ( only export )



2 Optical nadir and zenith plummet FG-L30



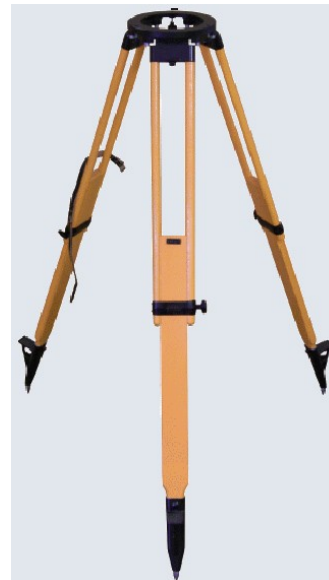
3 Tribrach with wide hole / Wild-System



4 Conversion kit ( central tripod stem screw with support bracket )  
for Leica tripods GST20, GST20-9 and GST120-9



5 Big compound table ( x-y table ), ( see x-y-table ) brochure for  
technical details  
special tripod for big compound table



For further information call or e-mail us

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