

# L6-20N & LT6-900N

## 22X Meridian Level & Transit-Level with Horizontal Circle



Modestly priced and easy to use, these instruments are designed for light construction work.



- **Versatile**– Ideal for leveling foundations, driveways, patios, floors, sills, for grading streets, curbs, ditches, for aligning fences; or any other light construction job.
- **Horizontal Circle**– Graduated to single degrees and reads by vernier direct to 1/4 degree (15 minutes).
- **Vertical Arc**– Read to degrees (0-45°). (LT6-900N ONLY)
- **Horizontal Lock and Tangent Screw**– Provides precise movement control.
- **Built-in Sunshade**– For clearer sightings.
- **Leveling Vial**– Top mounted for effortless viewing.
- **Large Leveling Screws**– Easy to turn, even with gloved hands.



44-8824-1 shown with aluminum tripod and 8-ft aluminum telescoping leveling rod

### Specifications

<b>Telescope:</b>	<b>L620N-, LT6-900N</b>
Power:	22X
Length:	10.5" (266mm)
Minimum Focus:	4' (1.2M)
Aperture:	0.75" (19mm)
Field of View:	2' @ 100' (.6M @ 30M)
# of Lenses:	6

#### Range:

Up to 200 feet (61m)

#### Accuracy:

Within 1/4" @ 75 feet (6mm @ 23M)

#### Horizontal Circle:

Diameter: 3 5/8" (92mm)

Graduations: Each 1°

Numbers: Each 10°, 0-90-0°

Vernier: Double direct to 15min.

#### Center:

Planar bearing

#### Level Vials– LT6-900N Only:

10 min. per 2mm

**Level and Transit-Level Includes:** protective carrying case, plumb bob, adjusting tools

Cat Number	Description
44-8834	LT6-900N Meridian Transit-Level
44-8824	L6-20N Meridian Level

**Level and Transit-Level Kits Include:**

protective carrying case, plumb bob, rain/dust shade, adjusting tools, aluminum tripod, 8-ft aluminum leveling rod

Cat Number	Description
44-8834-1	LT6-900N Meridian Transit-Level Kit
44-8824-1	L6-20N Meridian Level Kit