

**Availability:**

This item is usually brought in to order

The DZJ300 is designed exclusively for plumbing use such as: high-rise buildings, elevators, mines, water towers, chimneys, installation of large equipment, aircraft manufacturing, shipbuilding and other industries. Compared with conventional optical type, plumbing range (upward) has been enhanced up to 120m during the day and 250m at night with its highly visible laser beam.

**FEATURES:**

- Laser light can be adjusted based on the environment to set the brightness of the laser spot
- Can be directly observed through a telescope clearly visible laser, no harm to the eyes.
- Laser pointing effective distance up to 100 meters.
- Dust proof and splash resistant
- Optical plummet

**SPECIFICATIONS:**

- **Beam Power:** 1mw
- **Beam Type:** Visible Red Laser Diode
- **Effective range:**  $\geq 120\text{m}$  (daytime)  $\geq 250\text{m}$  (night)
- **Under point shortest focusing distance:** 0.5m
- **Effective aperture:** 36mm
- **Magnification:** 25X
- **Field of view:**  $1^{\circ} 50'$
- **Image:** Erect
- **Minimum sight distance:** 0.8m
- **Wavelength:** 635nm
- **Power source:** Two AA-size alkaline batteries
- **Spot diameter:**  $\leq 3\text{mm}/50\text{m}$
- **Field of view:**  $5^{\circ}$
- **Magnification:** 3X
- **Focusing range:**  $0.5 \sim \infty$
- **Accuracy (Upward laser)**  $\pm 2.5\text{mm}/100\text{m}$
- **Accuracy (Downward laser)**  $\pm 1\text{mm}/1.5\text{m}$
- **Plate level sensitivity**  $20''/2\text{mm}$
- **Image Erect**
- **Magnification** 25X
- **Field of view**  $1^{\circ}50'$
- **Objective lens** 36mm Telescope
- **Focus** 0.8 m
- **Wave length** 635nm

- Laser class 2(IEC60825-1:2001-11)
- Laser Range Day $\geq$ 150m Night $\geq$ 250m
- 100m (visible from eyepiece) Laser (upward)
- Output power <1mw, Adjustable
- Beam spot diameter  $\leq$ 3mm/50m
- Error between telescope sight axis and vertical axis  $\leq$ 5"
- Error between laser axis and sight axis  $\leq$ 5" Laser Plummet
- Wave length 635nm
- Laser class 2(IEC 60825-1:2001-11)