

## **Automatic Level RL-Series**



- Excellent shockproof function with patent
- Totally sealed structure for use in any weather
- Exclusive closed magnetic field, magnetic damped compensator
- Reflector circular vial observation

## **Specification**

| Model                        | RL24                    | RL28   | RL32   |
|------------------------------|-------------------------|--------|--------|
| Standard Deviation for 1 Km. |                         |        |        |
| Double Run Leveling          | 2.0 mm                  | 1.5 mm | 1.0 mm |
| Image                        | Erect                   |        |        |
| Magnification                | 24x                     | 28x    | 32x    |
| Objective Aperture           | 34 mm                   |        |        |
| Field of View                | 1 <sup>0</sup> 20'      |        |        |
| Minimum Focus                | 0.5 m                   |        |        |
| Multiplication Constant      | 100                     |        |        |
| Additive Constant            | 0                       |        |        |
| Compensator Range            | +/- 15'                 |        |        |
| Compensator Setting Accuracy | +/- 0.6"                |        |        |
| Sensitivity of Bubble        | 8' / 2 mm               |        |        |
| Horizontal Circle-reading    | 1 <sup>o</sup> or 1 gon |        |        |