

Rotating lasers are used to accurately mount cabinets, nooks and

## GPR R2 (red laser)

| Model                | GPR R2   |
|----------------------|--|
| Wave length          | Laser diode, 635nm                                       |
| Protection           | IP-54  |
| Leveling accuracy    | Horizontal: $\pm 20$ . Vertical: $\pm 20$ (3mm over 30m) |
| Spinning speed       | 0, 60, 120, 300, 600 r.p.m.                              |
| Directional-scanning | 0°, 10°, 45°, 90°, 180°                                  |
| Setting slope        | $\pm 5^\circ$ (dual axis)                                |
| Self-leveling range  | $\pm 5$  |
| Measuring range      | Up to 500m using the laser detector                      |
| Remote control       | Approximately 20m  |
| Power supply         | DC4.8-6V(Ni-MH, rechargeable)                            |
| Mounting thread      | 5/8X11, ISO standard                                     |
| Working temperature  | -20° C~+50° C (-4° F~+122° F)                            |
| Dimension            | 160(L) x 160(W) x 185(H)mm                               |
| Weight               | 3kg.   |

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## GPR R6 (red laser)

| Model                | GPR R6   |
|----------------------|--|
| Wave length          | Laser diode, 635nm                                       |
| Protection           | IP-54  |
| Leveling accuracy    | Horizontal: $\pm 20$ . Vertical: $\pm 20$ (3mm over 30m) |
| Spinning speed       | 0, 60, 120, 300, 600 r.p.m.                              |
| Directional-scanning | 0°, 10°, 45°, 90°, 180°                                  |
| Setting slope        | $\pm 5^\circ$ (dual axis)                                |
| Self-leveling range  | $\pm 5$  |
| Measuring range      | Up to 500m using the laser detector                      |
| Remote control       | Approximately 20m  |
| Power supply         | DC4.8-6V(Ni-MH, rechargeable)                            |
| Mounting thread      | 5/8X11, ISO standard                                     |
| Working temperature  | -20° C~+50° C (-4° F~+122° F)                            |
| Dimension            | 160(L) x 160(W) x 185(H)mm                               |
| Weight               | 3kg.   |

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## FL 260

|                                   |  |
|-----------------------------------|--|
| Model                             | FL 260   |
| Wave length                       | Laser diode, 3R0   |
| Protection                        | IP-66  |
| Leveling accuracy                 | Horizontal: $\pm 0.5\text{mm}/10\text{m}$<br>Vertical: $\pm 0.5\text{mm}/10\text{m}$ |
| Rotating speed                    | 800, 300 U/min.  |
| Scan angle                        | 0°, 10°, 45°, 90°, 180°  |
| Manual slope setting X and Y axis | $\pm 5^\circ$ ( $\pm 9\%$ )  |
| Self-leveling range               | $\pm 5^\circ$  |
| Measuring range                   | 500m   |
| Remote control                    | 60m*   |
| Power supply                      | 3,6 V LI-Ion-Akku  |
| Power supply alternatively        | 3 x 1,5 V C Alkine-Batteries   |
| Operating time Li-Ion battery     | 50h  |
| Operating time Alkaline battery   | 30h  |
| Dimension                         | 219 x 160 x 202mm  |
| Weight                            | 2,6 kg   |

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## FL 500

|                               |  |
|-------------------------------|--|
| Model                         | FL 500   |
| Wave length                   | 3R   |
| Protection                    | IP-66  |
| Leveling accuracy             | Horizontal: $\pm 0.5\text{mm}/10\text{m}$<br>Vertical: $\pm 1\text{mm}/10\text{m}$ |
| Rotating speed                | 300, 600 U/min.  |
| Scan angle                    | 0°, 10°, 45°, 90°, 180°  |
| Self-leveling range           | $\pm 8^\circ$  |
| Measuring range               | 500m   |
| Remote control                | 60m*   |
| Power supply                  | intelligent / Li-Ion   |
| Power supply alternatively    | Alkaline batteries   |
| Operating time Li-Ion battery | 40h  |
| Weight                        | 3,85 kg  |

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