

## **FLG 245HV-GREEN TRACKING**

The indoor alignment pro green laser











TECHNICAL DATA	FLG 245HV-GREEN TRACKING
Self-levelling	horizontal/vertical
Grade	manual
Self-levelling range	±5°
Laser class	2
Visible laser beam	green
Accuracy horizontal	1,0 mm / 10 m
Accuracy vertical	1,5 mm / 10 m
Working range with FR 77-MM Tracking	1000 m
Rotating w/o receiver / Ø	40 m
Scanning w/o receiver / radius	60 m
Tracking function	yes
Working range tracking function	60 m
Scanning	2 step
Laserdot mode	yes
90° plumb beam up	yes
Slope setting manual X-Axis	±5° (±9%)
Y-Axis	±5° (±9%)
Automatic TILT function	yes
Working range remote control	IR 100 m
Remote control function (on/off)	yes
Rotating speed rpm	300, 800
Operating time	24 h NiMH
Temperature range	-20° to +50°C
Dust / water protection	IP 54

## FEATURES

- · Working range up to 1000 m diameter
- · Dust / water protection IP 54
- · Variable scanning and laser point mode
- · Permanent 90° plumb beam
- · Automatic TILT alarm function
- · Auto-shut-off when out of level
- $\cdot$  Manual slope setting of X and Y axis
- · Remote control function (on/off)
- · Floor mount with centring mark for accurate set up
- · above a ground point

## SUPPLIED WITH FLG 245HV-GREEN TRACKING

## ART.-NO. 244701

- · Receiver FR 77-MM Tracking with clamp for levelling staff
- · Remote control
- · Rechargeable batteries
- · Charger
- · Battery case for alkaline batteries
- · Wall mount
- · Floor mount
- · Magnetic target
- · Laser glasses
- · Carrying case