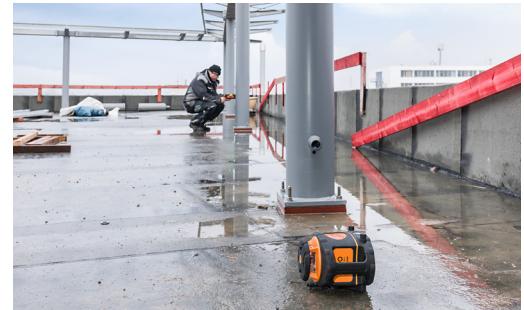


# FL 275HV-TRACKING

## The alignment pro



TECHNICAL DATA		FL 275HV TRACKING	FEATURES
Self-levelling	horizontal/vertical		
Grade	manual		
Self-levelling range	±5°		
Laser class	2		
Visible laser beam	red		
Accuracy horizontal	0,5 mm / 10 m		
Accuracy vertical	1,0 mm / 10 m		
Working range with receiver Ø			
*with FR 77-MM TRACKING	400 m		
Rotating w/o receiver / Ø	40 m		
Scanning w/o receiver / radius	40 m		
Tracking function	yes		
Working range tracking function	110 m		
Scanning	4 step		
Laserdot mode	yes		
90° plumb beam up	yes		
Slope setting manual X-Axis	±5° (±9%)		
Y-Axis	±5° (±9%)		
Auto self-level of opposite axis	yes		
Automatic TILT function	yes		
VWS-Function	yes		
Working range remote control	IR 100 m		
Remote control function (on/off)	yes		
Rotating speed rpm	300, 800		
Operating time	50 h Li-Ion		
Temperature range	-20° to +50°C		
Dust / water protection	IP 66		

SUPPLIED WITH	
FL 275HV TRACKING + FR 77-MM TRACKING	
ART.-NO. 242701	
<ul style="list-style-type: none"> <li>• Receiver FR 77-MM TRACKING with clamp for levelling staff</li> <li>• Remote control</li> <li>• Rechargeable batteries</li> <li>• Charger</li> <li>• Battery case for alkaline batteries</li> <li>• Floor mount</li> <li>• Magnetic target</li> <li>• Laser glasses</li> <li>• Carrying case</li> </ul>	