

RX130L - Crawler

<https://ehle-hd.com/en/product/rx130l-crawler/>



The **RX130L** is the middle crawler of the Rovion system from IPEK. The crawler has an integrated motorized lifter for infinitely variable adjustment of the camera height. The crawler is therefore suitable for an application range from DN150 to DN600. With optionally available accessories such as the crawler cradle, the application range is extended from DN150 to DN1,000.

Optionally available with full HD resolution and for the EX zone.

Features

- use from 150 - 600 mm / optionally up to 1,000 mm with the RCR1000 crawler cradle
- for PTC50 pan/rotoscope camera and RCX90 zoom probe
- integrated motor-driven lifter
- integrated rear view camera
- robust housing made of anodized aluminium and stainless steel, waterproof to IP68, 1 bar pressure-tight
- powerful 6-wheel drive (steerable)
- with QCD wheels and QCD camera and additional light lock for tool-free changing of camera probes, additional lights and wheels
- included in the trolley: Tilt sensor, tilt sensor, pressure sensor and locating probe
- constant monitoring of internal pressure and temperature, as well as tilt and roll to protect against tipping over
- locating probe can be switched on and off (512 Hz / 640 Hz / 33 kHz)
- ambient temperature range: 0°C to 40°C
- storage temperature range: -20°C to 70 °C
- cable anti-kink joint can be moved vertically and horizontally
- compatible with all QCD wheel sets
- weight: 8 kg (without wheels, camera, additional lights)

Scope of delivery:

- 6x base wheels

- Release bracket
- Transport case
- Tool kit

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	IP560-0920-00	RX130L - Rovion Crawler	work range: 150 - 600 mm (optional > 1000 mm) locating: 33 kHz 512 Hz 640 Hz resolution: SD	384 × 126 × 117 mm 8.00
	IP560-0920-70	RX130L - Rovion Crawler (ATEX)	work range: 150 - 600 mm (optional > 1000 mm) locating: 33 kHz 512 Hz 640 Hz resolution: SD use: ATEX-Zone 2 ATEX Zone 1	384 × 126 × 117 mm 8.00
	IP560-3920-00	RX130L HD - Rovion Crawler	work range: 150 - 600 mm (optional > 1000 mm) locating: 33 kHz 512 Hz 640 Hz resolution: Full-HD	384 × 126 × 117 mm 8.00
	IP560-3920-70	RX130L HD - Rovion Crawler (ATEX)	work range: 150 - 600 mm (optional > 1000 mm) locating: 33 kHz 512 Hz 640 Hz resolution: Full-HD use: ATEX-Zone 2 ATEX Zone 1	384 × 126 × 117 mm 8.00