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mC360° COMPACT

SMALL. FAST. mC360°.

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NEXT-GENERATION INSPECTION IN A COMPACT FORMAT.

The mC360° Compact is a portable push-in camera system for inspecting pipes from DN70 to DN300. It combines the SK50 50 mm camera head, 40 m of 6.7 mm push rod and a daylight-readable 7-inch monitor in a robust stainless-steel / carbon system weighing about 8 kg.

SYSTEM HIGHLIGHTS

- Inspection range DN70–DN300
- SK50 camera head in high-strength stainless steel
- 40 m high-quality push rod
- Integrated microphone and loudspeaker
- Replaceable Li-ion batteries without restarting the system

AT A GLANCE

DN70–300 PIPE SIZE	**40 m** PUSH ROD
50 mm CAMERA	**≥4 h** OPERATION

TECHNICAL DATA

CAMERA HEAD **SK50 short**	PUSH ROD **40 m / 6.7 mm**
CAMERA DIAMETER **50 mm**	MONITOR **7-inch daylight-readable**
PRESSURE RESISTANCE **10 bar**	RECORDING **Video, photo + audio**
LOCATING SONDE **512 Hz + 33 kHz**	SYSTEM SIZE **approx. 410 × 460 × 280 mm**
LENGTH MEASUREMENT **displayed on monitor**	WEIGHT **approx. 8 kg incl. batteries**

Compact, robust and quick to deploy.

CONFIGURE YOUR SYSTEM

mC360 Compact

KEEP THE PAN & TILT PLATFORM, ADD WHAT THE JOB NEEDS

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MODEL-SPECIFIC MODULAR OPTIONS

This mC360 Compact can be configured, but only with options supported by this model. The choices below show what can actually be changed or added.

STANDARD STARTING POINT

SK50 short pan & tilt camera | sonde neck | 40 m / 6.7 mm push rod | 7-inch recording monitor

CAMERA & LOCATING

- **SK50 short:** Pan-and-tilt is built around the SK50 short camera; other axial camera heads are not offered on this model.
- **Sonde neck:** Above-ground locating at 512 Hz and 33 kHz is built into the SK50 sonde-neck platform.

REACH & CONNECTIVITY

- **Push rod:** 40 m / 6.7 mm is fixed on mC360 Compact; no alternate rod length is offered.
- **Monitor:** 7-inch TFT7R recording monitor.
- **WiFi:** Add WiFi for wireless transfer and connectivity.

CENTRING OPTIONS

- **Spacers:** Choose a 58 mm or 85 mm spacer to keep the camera better centred.
- **Roller skid:** Add a roller skid for pipes over 130 mm; exchange rolls extend use above 200 mm.
- **Roll-In-Device:** Add the SK50 Roll-In-Device for smoother, guided travel in larger pipes.

POWER & TRANSPORT

- **Power:** Add a Makita 10.8 V Power Source Kit for additional field power.
- **Transport:** Add the dedicated backpack for easier carrying and site access.
- **Service:** Nitrogen charging valve available as a service accessory for the SK50 system.

MODEL-SPECIFIC NOTE

The SK50 / 40 m platform stays fixed. The model is upgraded through centring, WiFi, power and transport options.

Want to configure this system?

Build it in the Rausch mC calculator or speak to Rausch UK for a confirmed quotation.

Options shown follow the current Rausch mC calculator and 2026 price lists. Final specification is confirmed at quotation.

www.rausch-uk.com

BUILD ONLINE