RAUSCH mC50

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PROFESSIONAL REACH & CONTROL



MORE REACH FOR EVERYDAY INSPECTION.

The mC50 is a professional push-rod camera system for fast inspection of straight and curved pipes from DN50. Its 60 m push rod, 55 mm self-levelling camera head and rugged 8-inch Peli Stormcase control unit provide greater range for demanding day-to-day inspection work.

SYSTEM HIGHLIGHTS

- Fast inspection from DN50
- Self-levelling KK55SL camera head
- 60 m push rod with precise running-length counter
- 8-inch monitor with video, photo and audio recording
- Roller-skid options for larger pipe diameters

AT A GLANCE

DN50+ PIPE SIZE	**60 m** PUSH ROD
55 mm CAMERA	**>2 h** BATTERY

TECHNICAL DATA

CAMERA HEAD	PUSH ROD
KK55SL, self-levelling	**60 m / 9.2 mm**
CAMERA DIAMETER	MONITOR
55 mm	**8-inch colour display**
PRESSURE RESISTANCE	RECORDING
10 bar	**Video, photo + audio**
IMAGE	SYSTEM SIZE
560 TV lines / 0.05 Lux	**approx. 590 × 300 × 660 mm**
VIEWING ANGLE	WEIGHT
103°	**approx. 23.1 kg**

Professional inspection with greater reach.

Rausch UK Limited | Professional inspection systems
www.rausch-uk.com

Product specifications may be subject to technical development.

CONFIGURE YOUR SYSTEM

mC50

MORE REACH, WITH THE CAMERA SET-UP YOU NEED

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MODEL-SPECIFIC MODULAR OPTIONS

This mC50 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

KK55SL self-levelling camera | 60 m / 9.2 mm push rod | 8-inch recording monitor

CAMERA HEAD OPTIONS

- **KK13:** Best for very small access points.
- **KK18:** Compact choice for smaller drains; available with above-ground locating.
- **KK29 / KK29SL:** 29 mm choice for smaller pipes; fixed image or self-levelling, with locating and long-spring variants.
- **KK55 / KK55SL:** Standard larger-pipe choice; fixed image or self-levelling, with locating available.

REACH & DISPLAY

- **Push rod:** 60 m standard; 90 m / 9.2 mm upgrade.
- **Monitor:** 8-inch TFT8R standard; 8-inch TFT8R with integrated keyboard optional.
- **Text entry:** Choose the keyboard monitor if you regularly add job or site text to recordings.

LOCATING & CONNECTIVITY

- **Sonde:** Choose a sonde-equipped camera for above-ground locating; the required control electronics are included automatically.
- **WiFi:** Add WiFi for wireless transfer and connectivity.
- **Video output:** Connect to compatible external video equipment (BNC); BackView Adapter optional.

SITE ACCESSORIES

- **Centring:** Keep the camera centred with model-specific spacers, brushes and roller skids for different pipe sizes.
- **Power:** Add a spare battery or mC powerbank for longer site work.
- **Transport:** Add trolley wheel, handle or full trolley set for easier transport.

MODEL-SPECIFIC NOTE

Need two push-rod sizes and two camera heads permanently available? mC50 Duo is the dedicated dual-reel configuration.

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