

# MINCAM.

## A GIANT, WHEN IT GETS ABOUT SMALL PIPES.

minCam is the specialist for the small and smaller pipe diameters and offers a huge product portfolio. When things get tight in the sewage pipe, minCam's optical inspection systems make their big appearance - from the smallest push system minCord 5 with a 13-mm head to swivel-head cameras such as the minCam360, one of the smallest of its kind. The components are modular, making it possible to combine and interchange virtually with any minCam product. They enable inspection of pipes and cavities, in buildings and in industry, leaving no marks. Every inspection area is unique and minCam has the solution.

The logo for minCam, featuring the word "minCam" in a bold, lowercase sans-serif font. The "min" is in black and the "Cam" is in a lighter grey. A thick yellow horizontal bar is positioned directly beneath the text.

# minCord 5

from 15 mm

**Small and compact: Designed to reach even the most difficult-to-reach places**

The non-destructively inspection enables you to inspect even the tightest spaces and saving costly disassembles. Tubes, cavities, welding seams, turbines, hollow profiles and castings. At the same time, the cameras are so robust that they can easily withstand the harsh field conditions. In this way you locate all surface damages, cracks, sediments and deteriorations with minimal effort.

- 13 mm axial camera
- 15 m flexible push cable
- 33 kHz / 512 Hz / 640 Hz locating sonde
- 90° bends from 25 mm
- Sunlight-readable 5"-display
- Battery life of 5 - 7 hours



# minCord XL

from 15 mm

**Inspection system for sewers**

The minCord XL is used to inspect pipes ranging from 15 mm diameters. The complete camera system ensures an optimum view. Individual applications in buildings and industry.

- 13 / 18 mm axial camera
- 30 m flexible push cable
- 33 kHz / 512 Hz / 640 Hz locating sonde
- 90° bends from 25 mm
- Sunlight-readable 7"-display
- Battery life of 5 - 7 hours



# Axialcameras

from 15 mm


 A large yellow circle containing images of five different axial camera models and their specifications.
 

- KK13**
  - Application range from 15 mm
  - Diameter of 13 mm
  - Pressure-tight up to 1 bar
  - Location sonde with 33 kHz / 512 Hz / 640 Hz
- KK18**
  - Application range from 25 mm
  - Diameter of 18 mm
  - Pressure-tight up to 3 bar
  - Location sonde with 33 kHz / 512 Hz / 640 Hz
- KK29**
  - Application range from 40 mm
  - Diameter of 29 mm
  - Pressure-tight up to 10 bar
  - Upright image (SelfLeveling)
  - Location sonde with 33 kHz / 512 Hz
- KK55**
  - Application range from 70 mm
  - Diameter of 55 mm
  - Pressure-tight up to 10 bar
  - Upright image (SelfLeveling)
  - Location sonde with 33 kHz / 512 Hz
- SK50**
  - Pan & Tilt camera with high resolution colour camera module, Ø50 mm
  - For pipes 70 mm and larger
  - Pressure-tight up to 6 bar



**minCam App**  
User interface of minCam viewer app for recording of photos and videos including text generator.

# mC-Series

 Additional option:  
Tested according to  
explosion protection



## mC30

from 40 mm

**For the most convenient inspection in or around the house**

The mC30 enables an easy inspection of pipes from 40 mm diameter. Perfect for the inspection of all pipes for residential areas.

- 29 mm axial camera with permanent upright image/self-leveling
- 30 m flexible push cable
- 33 kHz / 512 Hz location sonde
- 90° bends from 50 mm
- Sunlight-readable 5.6"-display
- Battery life of 2 – 3 hours



## mC30 • Duo

from 15 mm

- 13 / 29 mm axial camera with permanent upright image/self-leveling
- 15 / 30 m flexible push cable
- Control unit with function keys and infinitely variable light regulation
- Sunlight-readable 5.6"-display
- Battery life of 2 – 3 hours

## mC50

from 70 mm

**Comfortable inspection**

- 55 mm axial camera with permanent upright image/self-leveling
- 60 m flexible push cable
- 90° bends from 80 mm
- Sunlight-readable 8.4"-display
- Battery life of 2 – 3 hours



## mC80

from 70 mm

**Push Rod System**

The standard push rod cable length of the mC80 is 130 m and assures a very comfortable manhole-to-manhole pipe inspection for pipes diameter from 70 mm.

- 55 mm axial camera with permanent upright image/self-leveling
- 130 m flexible push cable
- 90° bends from 100 mm
- Sunlight-readable 8.4"-display
- Battery life of 2 – 3 hours



## mC50 • Duo

from 32 mm

- 29 / 55 mm axial camera with permanent upright image/self-leveling
- 20 / 60 m flexible push cable
- Control unit with function keys and variable light regulation
- Sunlight-readable 8.4"-display
- Battery life of 2 – 3 hours

# minCam360



## minCam360

From 70 mm

### Pan & Tilt Camera Inspection System

With our intelligent pan & tilt camera inspection system you will reach easily even the remotest corner. The minCam 360 is one of the smallest cameras in this segment, pipes from 70 mm diameter can be inspected.

- Pan & tilt colour camera head with 50 mm diameter
- 60 m flexible push cable
- 90° bends from 80 mm
- Compatible with axial camera heads
- Sunlight-readable 8.4"-display with text generator

# minCam360 • compact

From 70 mm

### Compact Pan & Tilt Camera Inspection System

This compact inspection system enables the entry into the camera head technology. The compact all-rounder allows many more options, even with an extra axial camera heads.

- 90° bends from 80 mm
- Pan & tilt camera head with 50 mm diameter
- 40 m flexible push cable
- WIFI with textgenerator
- Compatible with axial camera heads



# ACCESSORIES



### Trolley wheels for mC50 and minCam360

Wheels for easy transport of the system mC50 and minCam360.



### Backpack for mC30 and minCam360compact

Backpack for easy transport of the system mC30 and minCam360 compact. Especially for climbing up ladders or more floors.



### Roll-In Device

Turning mechanism to turn in laterals for the pan and tilt camera SK50.



### Powerbank

Adapter for Makita batteries to extend battery life for 3 hours