

Ultra light, handy camera inspection system for inexpensive inspection and damage analysis of pipes, drains, chimneys and other hollow cavities. Self-levelling camera. Transmitter for localising camera heads. Electronic metering. Also for inspection after pipe cleaning work and for acceptance of new installations or repairs. Documentation of pictures and videos with voice recording on SD card. Cordless and mains operation.

Camera head S-Color/S-Color S	Ø 25 mm
Camera head S-Color S-N	Ø 33 mm
Pipes, drains, chimneys, other cavities	
Camera head S-Color	Ø (40) 50–150 mm
Camera head S-Color S	Ø 50–150 mm
Camera head S-Color S-N	Ø 70–150 mm

**REMS CamSys 2 – Brilliant pictures and videos of pipes and drains. Voice recording Self-levelling camera. Transmitter for localising camera heads. SD card slot. Electronic metering. Cordless and mains operation.**

#### System advantage

Only one controller unit with TFT-LCD colour display for connecting different camera cable sets for different requirements. Therefore inexpensive conversion possible.

#### Design

Ultra light and handy. Can be used everywhere, even in very narrow places. Controller unit connected to the camera cable set by a 2 m connecting cable, removable for easy cleaning of the camera cable set. Various camera cable sets can be used. Plug-screw connections for changing the camera cable sets and the controller unit without tools. Sturdy case for controller unit, voltage supply/charger and accessories.

#### Controller unit with TFT-LCD colour display

Controller unit with 7" colour display with state of the art TFT-LCD technology for brilliant pictures and videos, 178 mm screen diagonal, 720 × 480 pixels. Very light and handy, only 1.3 kg. Sturdy, impact-proof plastic housing, spray protected, glare protection. Integrated stand for different angles of inclination of the screen. Ergonomic grips with soft-grip and adjustable clamping bands, keys for picture and video, for one-hand operation by right and left handers. Small dimensions: 270 × 164 × 70 mm. Keys for setting the brightness of the LEDs of the colour camera head. Full screen, 2x zoom, 4x rotation options for the picture. Adjustable automatic switch-off. SD card slot. Pictures and videos with voice recording can be saved on an SD card for simple documentation of the inspection result. Insertion depth of the camera is stored in the picture and the video, optionally also date and time of the recording. Pictures can be taken during video recording without impairing the video recording. Immediate playback of saved recordings or transmission to other devices with SD card. Pictures can also be taken later from the video during playback of recorded videos on the controller's colour display. USB connector for direct connection to PC or laptop. Video output socket Composite-Video PAL/NTSC for connecting an external monitor. Connection for voltage supply/charger 100–240 V.

#### Cordless and mains operation

Li-Polymer Technology. Controller unit with integrated Li-Polymer battery 3.7V, 7.6 Ah. Light and powerful. Power supply/charger 100–240 V, 50–60 Hz, 15 W, with USB port and USB cable for connecting power supply/charger, laptop or other voltage supply. No memory effect for maximum battery performance.

#### High resolution special colour camera

High resolution special colour camera with CMOS image sensor and ultra bright, white light emitting diodes (LEDs) with adjustable light intensity up to 1700 mcd and concentrated radiation angle for brilliant colour pictures with evenly bright illumination. Low light requirement due to very high light sensitivity (0.1 lux). Fixed focus and special lens with 90° wide angle, also for detecting the smallest details.

