Camera endoscope with radio signal transmission and voice recording

REMS CamScope S
Removable controller unit.
Radio signal transmission.
With voice recording.
3x digital zoom.
MicroSD card slot.
Camera head Ø 4.5 mm, 9 mm or 16 mm.
# REMS CamScope S – Brilliant pictures and videos of cavities, shafts and pipes

REMS CamScope S is a mobile, handy endoscope camera with radio signal transmission for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. The voice recording enables easy commentary during video recording. 3x digital zoom. Thanks to the extremely low weight and the removable controller unit, the endoscope camera can be used everywhere, free hand, overhead and also in very confined spaces.

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<td><strong>1</strong></td>
<td>Ultra light and handy. Hand-held unit with camera cable set only 0.2 kg.</td>
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<td><strong>2</strong></td>
<td>Sturdy, impact-proof plastic housing with ergonomically shaped handle.</td>
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<td><strong>3</strong></td>
<td>On/off thumbwheel switch for continuous brightness control of the LEDs in the camera head.</td>
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<td><strong>4</strong></td>
<td>Power LED for indicating the operating state.</td>
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<td><strong>5</strong></td>
<td>Practical, removable battery holder for 4 commercially available 1.5 V, AA, LR6 batteries.</td>
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<td><strong>6</strong></td>
<td>Plug-screw connections for changing the camera cable sets and the push cable extensions without tools.</td>
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| **7** | **Controller unit with TFT-LCD colour display**  
Controller unit with 3.5” colour display with state of the art TFT-LCD technology for brilliant pictures and videos, 89 mm screen diagonal, 320×240 pixels, removable for radio signal transmission or securely pluggable to hand-held unit for direct signal transmission by contact pins. |
| **8** | Sturdy plastic housing, splash-protected, with rubber impact protection. Small dimensions: 105 × 92 × 42 mm. |
| **9** | MicroSD card slot. Pictures and videos can be saved on a MicroSD card for simple documentation of the inspection result. |
| **10** | The date and time of the recording can be saved in the picture and video as an option. Immediate playback of saved recordings or transmission to other devices via MicroSD card. Playback of the voice recording by external devices, e.g. PC or laptop. |
| **11** | USB connector for direct connection to PC or laptop. |
| **12** | Video output socket Composite-Video PAL/NTSC for connecting an external monitor. |
| **13** | Connection for voltage supply/charger Li-Ion 100–240 V. |
| **14** | **Li-Ion Technology**  
Controller unit with integrated Li-Ion 3.7 V, 1.2 Ah battery. Powerful and light. High energy density for approx. 2 hours. 100–240 V, 50–60 Hz, 9 W voltage supply, for mains operation instead of battery with integrated electronic Li-Ion charger. No memory effect for maximum battery performance. |
| **15** | **Exchangeable camera cable sets Color**  
Exchangeable camera cable sets Color and push cable extensions, see accessories. |
REMS CamScope S + [ ] + [ ]

**REMS CamScope S Set.** Mobile, handy endoscope camera with radio signal transmission for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of pictures and videos with voice recording on MicroSD card. Hand-held unit with 4 batteries 1.5 V, AA, LR6. Removable controller unit with radio signal transmission, 3.5” TFT-LCD colour display, 3x digital zoom, MicroSD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 1.2 Ah. 2 GB MicroSD card Voltage supply/charger Li-Ion 100 – 240 V, 50 – 60Hz, 9 W, for controller unit. USB cable, video cable. In sturdy case Optional with camera cable set 4.5-1, camera cable set 9-1 or camera cable set 16-1.

**Set 16-1**
Art. No. 175130 R220

**Set 9-1**
Art. No. 175131 R220

**Set 4.5-1**
Art. No. 175132 R220

**Accessories**

Camera cable set Color, consisting of colour camera Ø 4.5 mm, Ø 9 mm or Ø 16 mm, with CMOS sensor with dimmable white light LEDs for optimum setting of the brightness and fixed focus function for automatic picture focus, protected against occasional immersion in water (IP 67).

**Camera cable set Color 16-1.**
Colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable.
Add-on mirror, add-on hook, add-on magnet

Art. No. 175103 R

**Camera cable set Color 16-1 90°.**
right-angled colour camera Ø 16 mm, 640 × 480 pixels, with 1 m flexible push cable.

Art. No. 175106 R

**Camera cable set Color 9-1**
Colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable.
Add-on mirror, add-on hook, add-on magnet

Art. No. 175104 R

**Camera cable set Color 4,5-1.**
Colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable, ideal for inspecting small pipe bends and narrow places, e.g. odour traps, bore holes, breakthroughs.

Art. No. 175102 R

**Push cable extension 900 mm, flexible, couplable up to a working length of 4.5 m**

Art. No. 175105 R