

# Product data sheet

## 4812-23/5 AF

EAN-No. 4000896249824



5-pieces ·



### Application:

Diagnosis and documentation of cavities for damage assessment

- Improved accuracy of detail thanks to HD camera
- Up to **180° swivelling probe Ø 3.9 mm** with front camera e.g. for inspecting diesel injector shafts
- 127 mm (5 inch) touchscreen colour display (sunlight readable) with Li-ion rechargeable battery and magnetic holder
- Display resolution is 800 x 480 pixels
- Split screen function: recording and live image side by side
- 10-level brightness setting
- Light intensity: front LED 200 – 300 Lux (measured at 5 cm distance)
- Zoom: 3 x
- Viewing angle (FOV): 90°
- Depth of focus (DOV): 10 – 100 mm
- Recording in 4 different time loops (From · 5 · 10 · 20 · 30 minutes (standard))
- Negative display of the camera image (better detection of damaged areas)
- Data transfer: USB-C
- Micro HDMI port for video output
- 64 GB SD memory card included in delivery
- Li-ion rechargeable battery
  - Charging time 3.5 h
  - Operating time when fully charged: 4 hours
  - Battery capacity display
  - Auto power-off function, 4-way adjustable (5 · 10 · 20 · 30 minutes)
- Operating humidity of up to 90 % (non-condensing)
- IP protection rating (basic unit): IP54
- Built-in microphone (can be switched off)
- Compatible with HAZET HD probes 4812-23AF and 4812-11FS
- Weight: 705 g
- Dimensions: 162 x 128 x 46 mm
- Individual adjustment of brightness, contrast and sharpness in the menu
- Easy to handle
- Swivelling magnetic base: 180° adjustable
- Thread for mounting a tripod screw connection (1/4") in the magnet base

# Product data sheet

## 4812-23/5 AF

EAN-No. 4000896249824



- Reset button
- Record videos (MOV format) and photos (JPEG format)
  - Resolution 1920 x 1080 pixels with optional watermark, timestamp and audio (when recording videos)
- Addition of own logos as watermark (160 x 160 pixels)
- Mirroring of the camera image
- Designation and detailed labelling of photos on the touchscreen
- Creating folders on the touchscreen
- Power supply unit: 5 Volt · 3 Ampere
- Charger: USB charging adapter direct current (DC) 5 Volt · 3 Ampere
- 28 menu languages can be selected
- Use as a card reader / camera via USB connection to PC
- L-Boxx 190 L-136
- Operating temperature range: 10°C – 50°C

Current software on this item can be found at [hazet.de](http://hazet.de) → Software & spare parts → Downloads

- Number of tools: 5

**Order Number**

4812-23/5 AF