

## QuickView airHD - manhole zoom camera

<https://ehle-hd.com/en/product/quickview-airhd-manhole-zoom-camera/>



The **QuickView airHD** manhole zoom camera was developed to enable the rapid assessment of the condition of sewers. It allows sewers to be assessed from the manhole in order to plan further cleaning, inspection or rehabilitation measures. With its HD resolution and wide zoom range, sections of up to 120 m can be viewed "zoomed in". The QuickView is equipped with efficient LED haloptic lighting, a special optical system that provides ideal illumination for long distances.

The app connection with an iOS or Android device allows the system to be controlled wirelessly and the results to be documented and sent quickly.

### Features

- for use in sewers from DN 150 to 1200 mm
- in 120 m deep sewers detect inlets, socket offsets and blockages from the manhole - no problem with the 360x zoom
- easy surveying with the optional laser range finder, which measures the distance to the target at the touch of a button
- captures sharp details in the sewer thanks to HD camera image
- manhole depths of up to 9 m with the long, ultra-light and stable carbon fiber telescopic pole
- simple and shake-free 1-man operation with the supplied bipod
- simple and intuitive operation of the camera via touchscreen on a tablet or smartphone
- software app for controlling the camera and taking videos and photos
- recording and documentation of damage and anomalies. The results can also be uploaded directly to WinCan Web for secure sharing and storage
- export of created video and image material and protocols for condition assessment and inspection planning

### use:

- Detection and prioritization of maintenance problems.
- No need to enter manholes, structures or containers.
- Respond to emergency interventions.
- Inspect the condition of pipes before submitting a quote.
- Document the successful completion of the work.

- Check the efficiency of sewer cleaning in sewers.



## **technical data:**

- use from: Ø150 - 1200 mm
- manhole depths: up to 9 m
- resolution: 1280 x 720 px
- zoom: 360x (30x optical, 12x digital)
- sensors: temperature, pressure, inclination
- battery capacity: 3.4 Ah
- WLAN: 2.4 GHZ, IEEE 802.11 b/g/n, channels 1-11
- app: Android, iOS, Windows

## **scope of delivery - QuickView airHD:**

- Camera head
- Carrying case
- Camera case
- 9 m - Telescopic rod with centering unit
- handsfree bipod
- 2 special rechargeable batteries Charger
- Tablet not included in the scope of delivery

## Attributes

| Image   | SKU           | Productname                                | Attributes   | LxWxH & Weight             |
|---|---------------|--|--|----------------------------|
|  | IP067-0959-00 | QuickView AIR HD /9 m - manhole inspection | <b>type:</b> complete set<br><b>use:</b> manhole<br><b>length:</b> up to 9 m | 2000 × 140 × 140 mm<br>8   |
|  | IP067-0977-00 | QuickView AIR HD - laser distance meter    | <b>type:</b> accessories   | 220 × 180 × 100 mm<br>0.65 |