

# QuickView 360 - manhole scan system

https://ehle-hd.com/en/product/quickview-360-manhole-scan-system/



The **Quickview 360 manhole inspection system** revolutionizes the inspection of manholes. The hand-held camera system with a 9 m telescopic pole combines mobility, advanced data capture and cloud-based reporting for fast and accurate results.

A single operator can scan up to 80 manholes per day with the Quickview 360. The captured data is stored and analyzed in WinCan Web and can be easily shared with customers.

The system delivers high-resolution 4K panoramic videos and uses Al-supported automation\* for defect detection and report generation. Quickview 360 also creates a complete 3D model, which can be measured, annotated and exported for CAD/GIS systems.

### **Features**

### **HOW THE MANHOLE SCAN WORKS**

The QuickView 360 is guided into the shaft by hand using the telescopic rod. The system takes over the automatic data processing and delivers a complete 360° video while simultaneously surveying the manhole shaft with the integrated laser range finder. The Quickview 360 is designed for use by a single operator. With the app-based touchscreen control, live video transmission with virtual pan and tilt can be displayed with just the touch of a button. Connect your iOS, Android or Windows device to quickly adjust light intensity and text overlay or send results to the cloud.

### **FAST DATA PREPARATION**

Turn a 5-minute manhole inspection into actionable data before you get to the next manhole. Connect the Quickview 360 to the cloud via the WinCan Mobil App and upload inspection results to WinCan Web via a mobile data connection. Then review the recordings on WinCan Web with free movement in the virtual 360° video. Analyze, edit and share inspections and download reports.

### **Technical data:**

• Al functions\* (\*feature available soon, additional cost can occur)

page:



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# **DATASHEET**



- Reports are created automatically
- Upload to the cloud
- Free movement in virtual 360° video
- Export file to CAD/GIS
- QuickView 360 with LED lighting
- Dual camera system for 360-degree image material in HD or 4K
- 9 m carbon fiber telescopic pole with quick-release lock
- 1 year "WinCan Web Flex" for the creation of projects
- "Unfolding" (2D) and additional "point cloud" (3D)

## Scope of delivery - QuickView 360:

- Camera head
- Camera case
- Camera case
- Micro USB cable
- 9 m telescopic pole
- 1-year subscription for WinCan Web Flex

## Important notes:

- Tablet not included in the scope of delivery
- compatible with iPad 10th gen min. iOS 15.6.1 (recommended), iPhone 12 min. iOS 17.1.2, Samsung Galaxy Tab S8 min. Android 13
- WinCan Web can continue to be used after the 1-year subscription with a paid subscription







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# **DATASHEET**



# **Attributes**

| Image | SKU           | Productname                        | Attributes  | LxWxH & Weight            |
|-------|---------------|------------------------------------|---|---------------------------|
|       | IP067-0980-00 | QuickView 360 - manhole inspection | <b>type</b> : complete set<br><b>use</b> : manhole<br><b>length</b> : up to 9 m | 1800 × 80 × 80 mm<br>5.00 |



