

## VIPER light

<https://ehle-hd.com/en/product/viper-light/>



The **VIPER light camera nozzle** with full HD video image is the robust professional tool for cleaning and inspecting branched pipelines in one operation.

Simple turning in branches enables the inspection of branched pipe systems from one access point, such as branching from the main sewer into property drainage systems, is made possible by the steerability of the jetting camera. Even bending and working in vertical pipes is possible without any problems due to the high tractive force of the nozzles.

Jetting under camera observation with a full HD live camera guarantees excellent cleaning results at all times and is documented in the same operation by video and photo. A before - after video can be handed over to the customer.

**High pressure jetting unit minimum capacity 110 BAR 30 L/min**

## Features

- inexpensive, portable system with all the features of the large Viper models
- mobile working by means of exchangeable Li-Ion battery pack
- Swing-out control unit for optimal operation
- 30m high pressure hose DN10 (3/8") in hose basket
- Full-HD live camera with 1920x1080 px and digital zoom
- dimmable Power-LED illumination for pipes up to 600 mm
- Locating transmitter switchable between 512 Hz and 640 Hz
- Steering nozzle with valve for switching on the pre-jet nozzle
- All accessories and tools always within easy reach in the unit
- little space required in the vehicle

## Control unit:

- Robust, waterproof aluminium housing
- High-resolution 10" sunlight-readable display
- Video and photo recordings in full HD on USB stick
- Data input of master data and observations

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- freely configurable damage catalogue, retrievable via simple abbreviations
- display of flushing pressure, camera internal pressure, metre counter, inclination, rotation angle, battery status, date and time
- Replaceable battery one battery charge lasts for 2.5 hours and can be charged on the move
- waterproof keyboard with DE keyboard layout (US and IT keyboard layouts on request)




## **Viper light Complete set consists of:**

- Hose trolley
- Control unit
- Steering unit with full HD live camera
- high pressure hose 30 m
- Accessories

## **Optional:**

- 30 m high pressure hose DN13 (1/2")
- Rotating nozzle with three exchangeable nozzle bodies in practical transport case
- Hose connector for connecting two hybrid hoses
- Analogue video output on the control unit for connecting external systems

## Attributes

| Image   | SKU      | Productname                      | Attributes  | LxWxH & Weight             |
|---|----------|----------------------------------|---|----------------------------|
|   | 90-01435 | VIPER light - 30 m               | <b>HP-hose:</b> 3/8" with 30 m lenght<br><b>work range:</b> from 75 - 400 mm<br><b>45° bends:</b> from 80 mm<br><b>90° bends:</b> from 100 mm<br><b>type:</b> complete set<br><b>connection:</b> 1/2" female thread | 660 × 240 × 730 mm<br>29.0 |
|  | 90-01295 | Hose connector                   | <b>type:</b> VIPER accessories  | 25 × 25 × 25 mm<br>0.25    |
|  | 90-01110 | BNC video output on control unit | <b>type:</b> VIPER accessories  | 20 × 20 × 15 mm<br>0.02    |