

M18 SIC30 HDR Push camera system

<https://ehle-hd.com/en/product/m18-sic30-push-camera-system/>



The new version of the **M18 SIC30 push camera system** now has an HDR image sensor for improved image quality and also comes with an built-in tilt sensor. Compared to the M18 SIC36, the system has a slightly thicker push cable (9.5 mm) with a length of 30 m and enables inspections in pipes from 50 - 160 mm. The thicker push cable makes it easier to push longer distances, but it is still flexible enough to pass through 50 mm 90-degree bends.

The innovative Smart Hub is at the heart of Milwaukee's camera systems and features 500 GB of internal memory for easy switching between Milwaukee drums for unmatched system versatility. The integrated WLAN allows wireless connection to the Milwaukee battery monitor or to any standard tablet or smartphone via app.

Features

- 25 mm HD camera with HDR, tilt sensor and digital zoom
- with new HDR camera (High Dynamic Range), which guarantees better images in low light conditions
- new with tilt sensor, which enables the inclination of the pipe to be read and possible damage to be detected, e.g. lowering of the pipe due to a negative gradient
- 12 LEDs for better illumination of drains
- 30-meter, 9,5 mm push cable for long reach while providing flexibility to traverse 90-degree bends in a 75-mm pipe
- Fully enclosed drum housing minimizes contamination
- Rubber stand for parking the drum on the back side
- Backpack straps for easier transportation
- Built-in probe for easy locating: 512 Hz, 640 Hz, 33 kHz for use with all popular locators
- Built-in cable locator for locating the push cable
- Power supply via Smart-Hub with M18 batteries

Exchangeable Smart-Hub

- Easily switch between 30 m, 36 m and 60 m drums
- Built-in Wi-Fi to connect to MILWAUKEE® battery monitor and tablet or smartphone
- Share custom reports
- Display and record on multiple screens

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- ONE-KEY™ provides a cloud-based inventory platform that enables both device location and theft prevention
- Multiple work reports are stored on a 500GB SSD drive and extracted as needed
- USB 3.0 and USB-C ports
- Compatible with all Milwaukee M18™ battery packs




Technical specifications

- Camera head: 25 mm, self-leveling
- Cable length: 30 m
- Cable diameter: 9,5 mm
- Cable capacity: 50 - 160 mm
- HD resolution: 1280 x 720 px
- Locating transmitter: 512 Hz, 640 Hz, 33 kHz
- History locating: 33 kHz, 65 kHz, 83 kHz
- Meter counter: yes
- HDR: yes
- Tilt sensor: yes
- Illumination (lumens): 144-246
- Lens material: Sapphire glass
- Internal memory: 500 GB

Scope of delivery

- M18 SIC301 HDR push camera system
- M18 SISH-0 Smart Hub
- 1x 100 mm skid, 1x 64 mm skid
- 2x M18 batteries 12.0 AH
- 1x rapid charger
- App for smartphone / tablet via Google Play Store or Apple App Store free download

Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	SM4933493952_KIT	M18 SIC30 HDR - push camera complete kit	type: complete set with battery and charger application from: 50 - 160 mm length: 30 m camera: 25 mm Self Leveling Axial Camera	457 × 483 × 700 mm 16.4
	SM4933493952	M18 SIC30 HDR - push camera without SmartHub	type: without battery and charger application from: 50 - 160 mm length: 30 m camera: 25 mm Self Leveling Axial Camera	457 × 483 × 700 mm 12.65
	M4933471414	M18 SIM-0 - Wireless Monitor	type: without battery and charger	100 × 250 × 250 mm 2.4