quickview®

SEWER ASSESSMENT THAT UNLEASHED YOUR INSIGHT

- HD video recording
- Application range from DN150 to DN1200
- Simple and fast view into the shaft

iPEK

sewer assessment

that unleashes your insight

A complete sewer assessment is essential to prioritizing CCTV and maintenance activities, planning cleaning and rehab work, and meeting regulatory obligations.

Quickview airHD makes it easier, faster and more affordable to assess sewer condition, offering productivity features like:

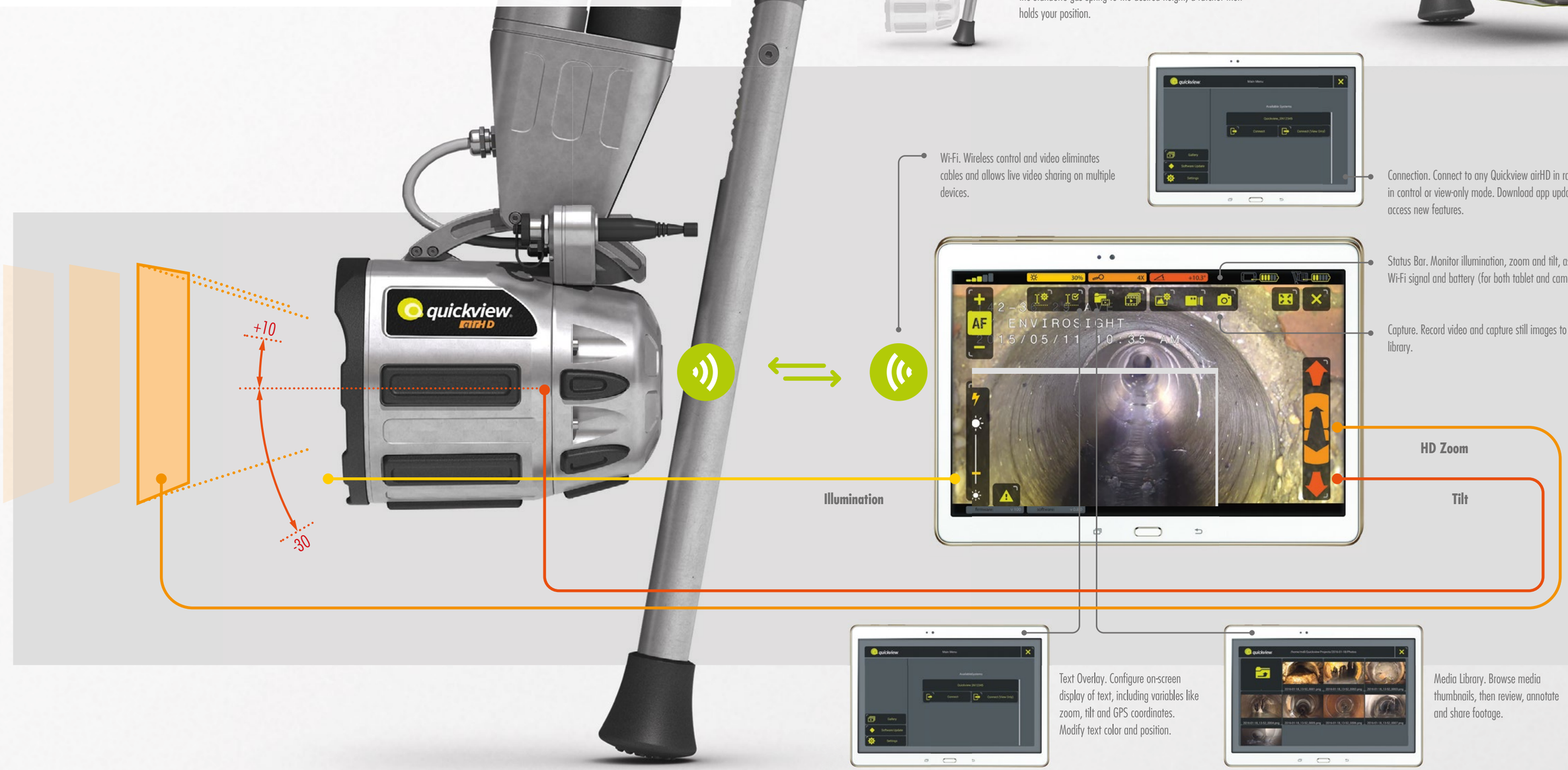
- HD video
- wireless operation
- touchscreen controls
- motorized tilt
- hands-free stability
- remote centering

quickview

Quad Haloptic. Our patented Haloptic technology gives you more illumination farther into the pipe with optimum alignment at every distance. The new Quad Haloptic configuration uses four offset reflector/lamp pairs to fully encircle the camera with powerful light.

HALOPTIC™

Smart Center. To adjust camera height in manhole push against the standoff's gas spring to the desired height; a ratchet then holds your position.



Wi-Fi. Wireless control and video eliminates cables and allows live video sharing on multiple devices.

Connection. Connect to any Quickview airHD in range, either in control or view-only mode. Download app updates to access new features.

Status Bar. Monitor illumination, zoom and tilt, as well as Wi-Fi signal and battery (for both tablet and camera).

Capture. Record video and capture still images to the media library.

Text Overlay. Configure on-screen display of text, including variables like zoom, tilt and GPS coordinates. Modify text color and position.

Media Library. Browse media thumbnails, then review, annotate and share footage.

System components

- camera head
- pole
- standoff
- bipod
- battery (2)
- case
- battery charger
- app (tablet device not included)

Optional accessories:

- Wide angle lens & diffusing lens for illumination
- Rangefinder with laser
- WiFi-Repeater - Extends WiFi signal up to 20 m for remote use with the QVA

Specifications

video system

imager	1/2.8-type CMOS
zoom	360× (30× optical, 12× digital)
resolution	switchable 720p and 1080p
functions	zoom
	focus (auto/manual)
	shutter (auto/manual)
	sensitivity mode
field of view (hor.)	63.7 deg (wide) - 2.3 deg (tele)
sensitivity	0,01 lux

illumination

system	Quad Haloptic (four LED/reflector pairs)
illumination type	coaxial, collimated
reflector type	proprietary

camera head

connections	4-pin auxiliary port
depth rating	10' (3m)
construction	aluminum, rubber, acrylic
sensors	temperature, pressure, incline

wireless system

Wi-Fi standard	IEEE 802.11b/g/n
frequency range	2.400–2.483 GHz
operating channels	1–11

centering support

extension range	18.9" (480mm)
pipe diameter compatibility	6–48" (DIN 150–1200)
mechanism	gas spring with reciprocating ratchet

battery/charger

battery quantity	2
battery capacity	3.4 A-hr.
battery charger	100-230 Volts mains power

pole/bipod

length (collapsed/extended)	7,6m or 9m
stabilization	detachable hands-free support

app

supported OS	Android, iOS, Windows

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