

AGILLOS™

INSPECTIONS IN ALL SITUATIONS



- ✓ Range of application from DN50 to DN300
- ✓ Working ergonomically thanks to an ultra-light coiler and detachable control unit
- ✓ Modularly and variably extendable from reel to control unit

 IPEK

AGILIOS™ INSPECTIONS IN ALL SITUATIONS

The latest AGILIOS generation has been developed with the goal to perform "Inspections in all situations". The ultra-light design of the coiler with maximum stability for the use on construction sites serves as the basis as battery capacities do which allow inspections of 6 hours without the need of charging or connecting a mains cable. This supports you to master inspection places with difficult access. With its variable control and placement possibilities the system offers working conditions which are as ergonomic as possible in all situations.

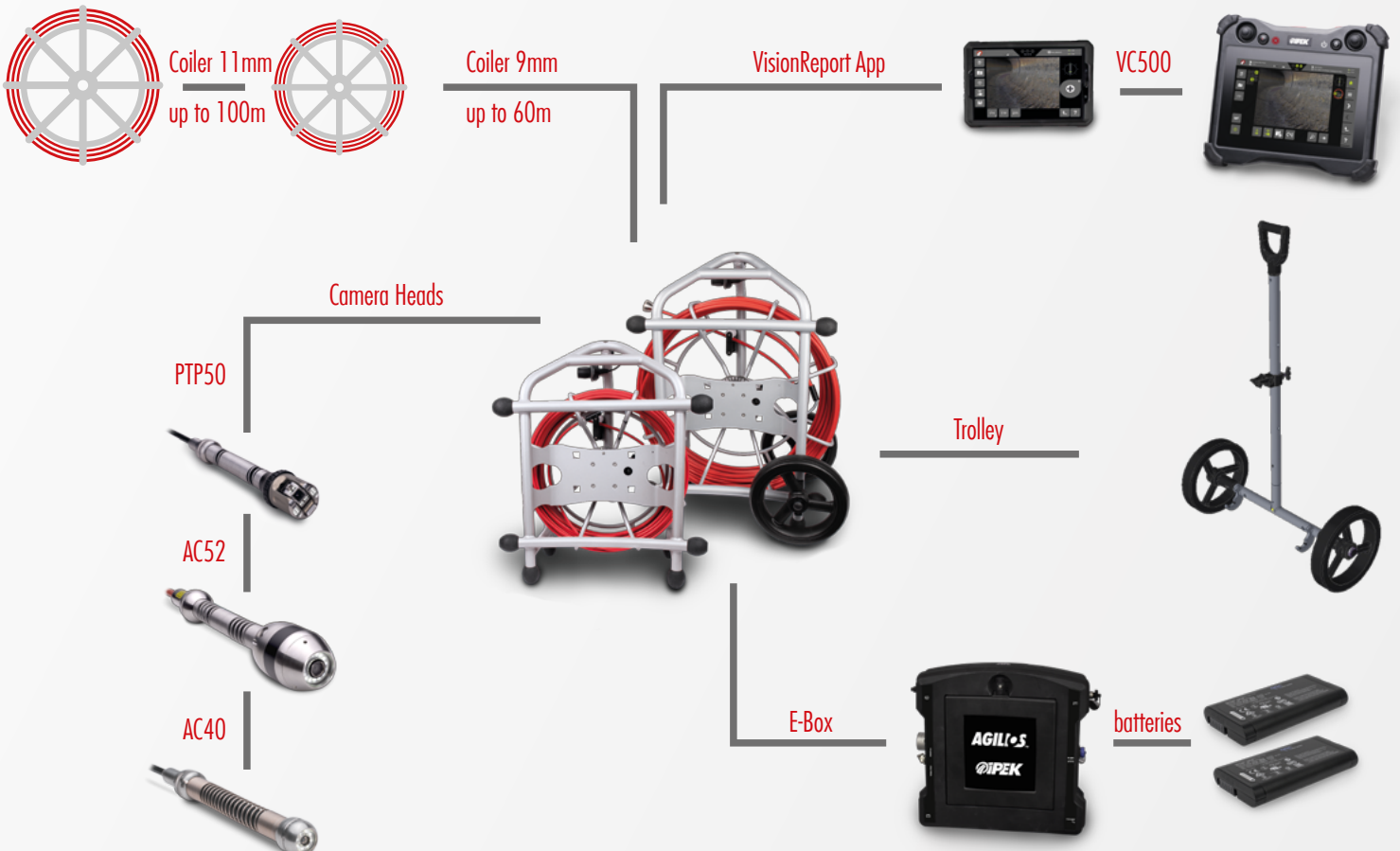
Modular AGILIOS sets offer you the freedom to decide, whether you need a simple inspection system or a professional documentation solution. If you notice later on that you want to perform better, the AGILIOS offers you simple extension options.

With its exchangeable components - ebox and reel - the AGILIOS is easy to service thus offering fewer downtimes.

- ✓ Work anywhere, thanks to 6h of battery life
- ✓ Easy to service: Reel and ebox can be exchanged separately
- ✓ Many options: e.g. 30 – 100m rod



AS DIVERSE AS YOUR DAILY CHALLENGES



VISIONREPORT APP

QUICK AND EASY INSPECTIONS WITH ANY TABLETS *

After successfully installing the AGILIOS App you can connect the available tablet via WIFI and then perform simple inspections.



Download
VISIONREPORT APP
Playstore

* Samsung Galaxy S-Tablets, such as Samsung Galaxy S2, Samsung Galaxy S3, with Android 5 (Lollipop) OS or above, more to follow

VC500

ALL MEASUREMENT TOOLS AT A CLICK

Document the whole inspection process via touchscreen, comment on videos and create standard compliant reports at the push of a button.

- ✓ Suitable for daylight and construction sites (protection class IP55)
- ✓ Easy data exchange (XML file, USB, WiFi & LAN)
- ✓ Documentations in accordance with applicable standards (ATV, DWA, Isybau etc.)
- ✓ Modularly extendable software
- ✓ Touch operation, more ergonomics thanks to the 2m coiled cable



PTP50

PAN AND TILT CAMERA FROM DN60

- ✓ Wide field of vision, 100° Angle
- ✓ High pipe bend mobility, 2 x 90° for DN 75
- ✓ Rugged Design inter alia stainless steel front for more protection
- ✓ Integrated laser pointer for crack and diameter measurement
- ✓ Integrated localization transmitter (33 kHz, 512 kHz and 640 kHz)
- ✓ Panning range from -90° to +122°



10 COMPONENTS FOR PUSH SYSTEMS WHICH ARE PERFECTLY TAILORED TO YOUR CHALLENGES



COILERS

Coilers with offer safe working in all situations and the inspection site is easily accessible thanks to the low weight (XR60: 17 kg (37.5lbs), XR100 27 kg (59.5lbs) and the integrated wheels (XR100 only).



EBOX

The heart of our AGILIOS systems automatically detects, whether you work with a XR60 or XR100 system and offers you, thanks to integrated connections, the basis for the modularity of the AGILIOS.



ROD

Our push rods are flexible and highly stable at the same time always ensuring the best feed so that you can fully focus on documentation and inspection.

CAMERA HEADS



PTP50 P&T camera head

Range of application from DN60 to DN300, high bend capability from DN75 with integrated laser and localization transmitter



PTP70 II P&T camera head

Range of application from DN 90 to DN 300, panning range from -20° to +110°, integrated laser and localization transmitter



AC40 axial camera

Range of application from DN 50, permanent upright picture, robust design and very good optical features



Axial Kamera AC52

Range of application from DN 60 to DN 225 pipe bend mobility up to 90° from DN 90, shock resistant lighting ring

CONTROL UNIT



VISIONREPORT APP

The entrance to sewer inspection, perform inspections and create simple projects on your tablet.



VC500

Your added value for mobile operation; with the control unit you can create standard compliant inspection reports including inclination and diameter measurement in no time.

ROLLER SKIDS



Roller skids for centering the camera head up to DN 300.



iPEK International GmbH · See, Gewerbepark 22 · 87477 Sulzberg · GERMANY

☎ +49 8376 921 800 📠 +49 8376 921 8021 ✉ isg_info@idexcorp.com 🌐 www.idexcorp.com

Issue: September 2019 - subjects to changes.



OCTOPUS
ELECTRONICS

6 Ingwe Road, Sebenza, 1609
+27 (0) 11 524 0144
info@octopuse.co.za

www.octopuse.co.za

