### 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: 17kg (37.5lbs), XR100 27kg (59.5lbs) and the integrated wheels (XR100 only).

### **CAMERA HEADS**



PTP50 P&T camera head Range of application from DN60 to DN300, high bend capability from DN75 with integrated laser and location transmitter.

#### **CONTROL UNIT**



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



#### E-BOX

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.



PTP70 II P&T camera head Range of application from DN90 to DN300, panning range from -20° to +110°, integrated laser and localization transmitter.



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.



iPEK International GmbH · See, Gewerbepark 22 · 87477 Sulzberg · GERMANY 📞+49 8376 921 800 💾+49 8376 921 8021 🖬 isg\_info@idexcorp.com ∉ www.ipek.at

Issue: April 2019 - subjects to changes.





#### 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.



AC40 axial camera Range of application from DN50, permanent upright picture, robust design and very good optical features.



Roller skids for centering the camera heads up to DN300.



- ✓ Working ergonomically thanks to an ultra-light coiler and detachable control unit
- Modularly and variably extendable from reel to control unit





# **AGILOS** 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 - E-Box and reel - the AGILIOS is easy to service thus offering less downtime.

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

## AS DIVERSE AS YOUR DAILY CHALLENGES



## VISON<u>REP•RT</u> QUICK AND EASY INSPECTIONS WITH ANY TABLETS \*



\* Samsung Galaxy S-Tablets, such as Samsung Galaxy S2, Samsung Galaxy S3, with Android 5 (Lollipop) 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, WM5 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 DN75
- ✓ Rugged Design inter alia stainless steel front for more protection
- Integrated laser for crack and diameter measurement
- ✓ Integrated location transmitter (512 Hz, 640 Hz und 33 kHz)
- ✓ Panning range from  $-90^{\circ}$  to  $+122^{\circ}$

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



**IRFPORT APF** Playstore



