AGILIOS XR100 Coiler up to 100 m

Coiler for the push camera system AGILIOS used for inspections of main sewers and property drainage systems.

Technical Data - AGILIOS XR100

Application area	DN50 - DN300
Push rod length	60 m or 100 m
Push rod diameter	11 mm
Material (frame/ basket)	aluminum (powder coated)
Dimensions* (WxHxD)	645 x 856 x 474 mm
Weight* (30 m/60 m)	21 kg/27 kg
Meter counter	yes
Reel brake	yes, adjustable
E-Box	toolless exchange
Interfaces (E-box)	1 x analog video OUT, 1x RASCon (optional), 1x RASCon monitor (optional), 1x AC IN, 1x DC IN, 1x control panel, WiFi
Voltage	110 - 230 VAC and 12 - 24 VDC
Exchangeable battery	2 pieces (optional)
Battery type	Li-ion
Battery life**	approx. 6h (3h/battery)
Battery capacity	6900 mAh/battery
Ambient temperature range	0 °C bis 40 °C
Storage temperature range***	-20 °C bis 70 °C
Protection class	IP 55
Ex protection	in connection with EX protected cameras (optional)

Picture shows additional accessories

Compatible with:

- iPEK camera heads: AC40, AC52, PTP50 and PTP70II
- iPEK control panels: VC500 and VC200 (additional mount required)
- VisionReport App****

Accessories:

- Trolley with big wheels for maximum comfort during transport even in rough terrain (optional)
- Integrated RASCon interface for the connection of the coiler to iPEK inspection vehicles (optional)

Coiler features:

- IP 55 for the use under harsh conditions
- Ultra-light coiler for ergonomic work and easy transport
- Service-friendly through toolless exchange of E-Box and easily exchangeable basket
- Extremely robust, yet flexible push rod for high pushing ranges
- integrated wheels which can be removed without tools

* incl. push road and wheels. Without camera, batteries, control panel and trolley. ** battery life depending on the used control panel, camera and environmental condition. *** without batteries

**** VisionReport App available for the following tablets: Samsung Galaxy S-Tablets from S2, with Android 5 operating system (Lollipop) or higher