



The RIDGID® SeeSnake® microREEL APX™ and CSx Via™ kit delivers an easy-to-use inspection system that is as compact as it is capable. The microREEL APX is a TruSense® technology-enabled camera reel with a flexible push cable and a 25 mm [1 in] camera head, making it useful for navigating turns in a variety of pipes. The CSx Via is a “bring-your-own-screen” solution for plumbing inspections that easily installs onto the microREEL APX. Once the CSx Via is installed, connect it to your mobile device’s Wi-Fi and Bluetooth, and you’re ready to perform inspections using the HQx Live app for iOS™ and Android™ devices or HQ Software for Windows®. Both tools allow you to stream, capture, and share inspection media right from your mobile device.

#### microREEL APX

- 30 m [100 ft] flexible push cable and 25 mm TruSense camera head for inspecting a range of pipes from 38 to 101 mm [1.5 to 4"]
- Auto Image Flip keeps image upright by flipping the on-screen image as the camera rotates
- Additional TruSense-enabled features include TiltSense™ inclinometer and high dynamic range imaging
- Kickstand allows you to place the microREEL APX in the optimal position for pushing and retrieving the cable, and protects the CSx Via during use
- Integrated 512 Hz sonde for locating the camera head in the pipe using a RIDGID SeekTech or NaviTrack receiver

#### CSx Via

- Quickly installs onto microREEL APX through the slip-ring cavity
- Connect to mobile device over Wi-Fi/Bluetooth for performing inspections using the HQx Live app or HQ Software for Windows
- Powered by 18 V Li-Ion rechargeable battery; low power state conserves energy when in a period of inactivity
- Transmitter clip-on terminal allows you to energize the microREEL for line tracing the push cable

SPECIFICATIONS

microREEL APX

- Weight.....5.5 kg [12 lb]
- Length.....337 mm [13.3 in]
- Depth.....224 mm [8.8 in]
- Height.....411 mm [16.2 in]
- Interior Drum Diameter .....305 mm [12.0 in]
- Camera Length.....26 mm [1 in]
- Camera Diameter.....25 mm [1 in]
- Leveling Type.....Auto Image Flip
- Push Cable Length .....30 m [100 ft]
- Push Cable Diameter.....6.7 mm [0.27 in]
- Push Cable Minimum Bend Radius .....64 mm [2.5 in]
- Pipe Capacity.....38 to 101 mm [1.5 to 4 in]
- Distance Measurement.....TruSense Counter
- Sonde Type.....Integrated
- Sonde Frequency.....512 Hz

CSx Via

- Weight without Battery .....0.38 kg [0.83 lb]
- Length.....149 mm [5.9 in]
- Width.....106 mm [4.2 in]
- Height.....126 mm [5 in]
- Power Source.....18 V Li-Ion Rechargeable Battery
- Wi-Fi.....802.11 b/g/n  
802.11 a/n/ac
- Bluetooth.....Bluetooth Low Energy



**TruSense-enabled features on the microREEL APX and CSx Via inspection system include:**

- Auto image flip: flips on-screen image as camera moves through the pipe to keep image upright
- TiltSense™ inclinometer: measures the camera's pitch
- HDR image sensor: maintains color & detail in scenes with highlights and dark areas



ORDER INFORMATION

CATALOG NO.	DESCRIPTION	WEIGHT	
		(kg)	(lb)
78118	microREEL APX w/Via	5.9	13
78728	microREEL APX v/ Via with (1) 2.5 Ah battery and charger		



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