

# RIDGID®

# SeeSnake® microREEL™ APX™ CSx®) VIA™



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 powerful TruSense® enabled camera with a flexible cable that can make it around a wide variety of turns. The included CSx Via fits perfectly on the back of the microREEL APX. With the CSx Via you can leave the monitor behind and connect directly to your mobile device or tablet. Once the CSx Via is installed, connect it to your 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®.

#### 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
- 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 ..... 12 lb (5.5 kg)
- Length ..... 13.3" (337 mm)
- Depth ..... 8.8" (224 mm)
- Height ..... 16.2" (411 mm)
- Interior Drum Diameter ..... 12" (305 mm)
- Camera Length ..... 1" (25 mm)
- Camera Diameter ..... 1" (25 mm)
- Leveling Type ..... Auto Image Flip
- Push Cable
  - Length ..... 100' (30 m)
  - Diameter ..... 0.27" (6.7 mm)
  - Minimum Bend Radius ..... 2.5" (64 mm)
- Pipe Capacity ..... 1.5" to 4" (38 mm to 101 mm)
- Distance Measurement ..... TruSense Counter
- Sonde ..... 512 Hz, Integrated

CSx Via™

- Weight without Battery ..... 0.83 lb (0.38 kg)
- Length ..... 5.9" (149 mm)
- Width ..... 4.2" (106 mm)
- Height ..... 5" (126 mm)
- 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 (lb.) (kg)	
78118	microREEL APX w/Via	12.8	5.8
78728	microREEL APX v/ Via with (1) 2.5 Ah battery and charger	16.8	7.6



Scan for more information on HQx Live



RIDGID.COM/seesnake