

MANHOLE INSPECTION VEHICLES



THE CUES MANHOLE INSPECTION VEHICLE (MIV) ELIMINATES THE PICTURE QUALITY AND PRODUCTION LIMITATIONS OF TRADITIONAL HAND-HELD, CABLE, OR TRIPOD MANHOLE INSPECTION SYSTEMS.

The CUES MIV is designed to operate all CUES manhole cameras with a user-friendly interchange mounting bracket. The MIV is the only vehicle in the industry that can INSPECT and SCAN most types of structures such as: Sanitary/Storm Manholes (up to 50' (15 m) deep), Sanitary/Storm Pipelines (6"- 120" (152 mm - 3048 mm) diameter), Lift Stations, Gravity Interceptor Pipelines (without bypass pumping), Vaults, Outfalls, and more.



Manhole Inspection Vehicles

Features & Benefits



CUES MANHOLE INSPECTION VEHICLES CAN OPERATE ANY CUES MANHOLE CAMERA:



DUC



ZOOMX II



SPiDER



Use CUES MIV's to determine where to perform rehab and CCTV inspections.



Reduce costs and save time! Prescreen pipeline conditions during the manhole inspection.



Stable deployment up to 50' (15 m) deep; Inspect up to 40 manholes per day!



3D point cloud for precise manhole measurements; 360 degree field of view.

- Stable deployment up to 50' (15 m) deep.
- Prescreen pipeline condition during manhole inspection - REDUCE costs and save time.
- Camera is remote controlled from ground level – no heavy lifting.
- Motorized pan and tilt manhole camera for optimum video.

- One truck setup per day for maximum production and ease of use.
- Camera remains deployed between manhole visits.
- Determine where to perform rehab and CCTV inspections.
- System can be deployed off-road.

MANHOLE DEPLOYMENT SYSTEMS

Crane-Mast Deployment



CUES MAST SYSTEMS

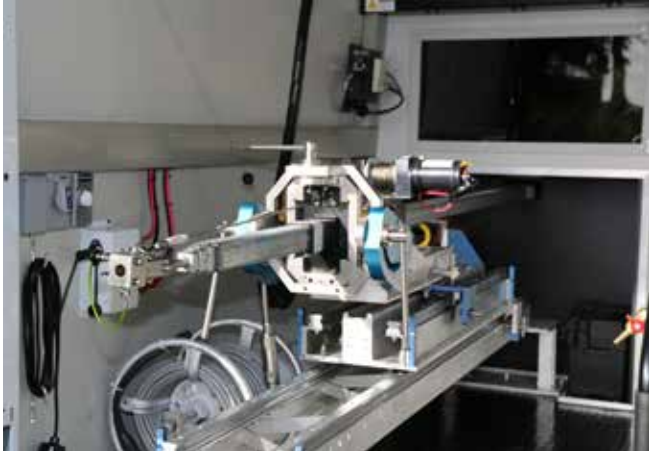
- The truck-mounted mast can position the camera 50' (15 m) below the surface of the road and is designed to achieve optimum picture stability throughout the optical zoom range of the camera.
- The camera unit can be electronically raised and lowered.
- Prevents the need for an operator to enter the manhole to position and/or reposition the camera height.
- Perform manhole & mainline inspections and gauge the manhole depth without the need for a camera transporter!
- Can be installed on existing TV inspection systems without the need for modifications to other existing equipment already installed on the unit.

Manhole Deployment

Features & Benefits



Rail-Mast Deployment



Tripod Deployment

