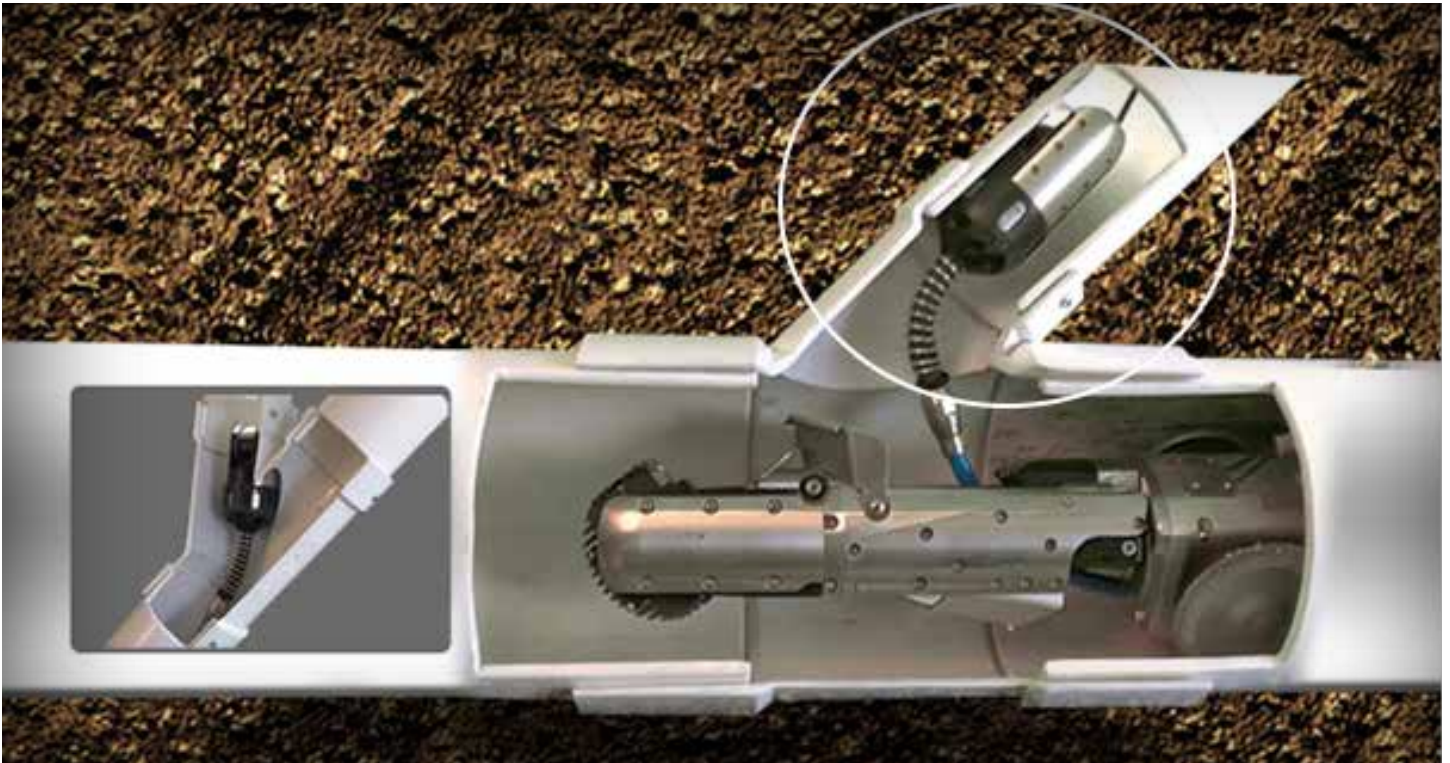


MINI

Pan & Tilt Camera



THE CUES MINI PAN & TILT CAMERA IS DESIGNED TO WORK WITH THE LAMP II LATERAL LAUNCHER OR WITH THE MPLUS+ XL SYSTEM FOR MAINLINE PIPE INSPECTIONS.

The Mini Pan & Tilt Camera is designed to navigate through multiple wyes and 45 and 90 degree bends / sweeps with the integrated directional rod. All pan and tilt functionality is integrated into the systems controller.



MINI PAN & TILT CAMERA Features & Benefits

- Rotation: Continuous 360 degree rotation; Pan: Continuous 360 degree rotation.
- Illumination: White LED Lighting.
- Scratch-resistant sapphire window.
- Ability to direct the camera and lights to observe all defects, including joint separations, cracks, offsets, spotting, and roots.
- Built-in multi-frequency sonde transmitter; 512 Hz or 8 kHz.
- Detachable steering wand provides the ability to navigate through multiple wyes.
- Built in lens wiper.
- Self-leveling camera head.
- LED lighting with variable intensity.
- Rugged carrying case.
- Optional skid packages available for mainline use.



Built in multi-frequency sonde transmitter; 512 Hz or 8 kHz.



Direct the camera and lights to observe all pipeline defects.



Built in camera lens wiper; no need to remove the camera from the pipe to clean the lens.



Detachable steering wand to navigate through multiple wyes.



Use the optional CUES Mini Pan & Tilt Camera with the CUES LAMP II or MPlus+ XL system for mainline pipe inspections. The Mini Pan & Tilt Camera includes a detachable steering wand, self-leveling camera head, built in lens wiper, 360 degrees pan and tilt, (4) banks of LED's with variable light intensity, and a built in sonde with switchable frequencies.