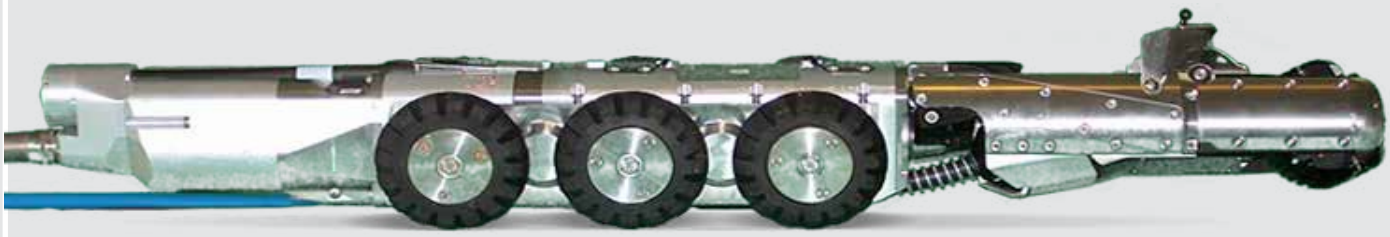
LAMP II
LATERAL & MAINLINE PROBE

The self-propelled, robust LAMP II is a CCTV pipeline inspection tool for identifying infiltration and inflow, potential crossbores, pipe defects, and structural conditions in lateral services and mainlines.

The LAMP II is able to accomplish this by utilizing a self-propelled lateral launcher, transportation platform, and two cameras, one for pan/tilt/optical zoom operations (mainline) and one for lateral launching. The LAMP II with the optional Mini Pan & Tilt Camera will inspect laterals services and traverse multiple bends and wyes when deployed with or against the flow.



Pan & tilt inspection of ALL lateral connections, with or against the flow!
Simultaneous pan, tilt & zoom inspection of mainlines!

LAMP II Features & Benefits

- Easily launches with or against the flow.
- Inspect mainlines and laterals with one inspection run.
- Front-mounted pan and tilt / zoom camera (40:1 optical/digital zoom): Completes mainline inspection and monitors lateral camera; Articulates to facilitate invert entry; Automatic centering.
- Traverse up to 1000' (305 m) of mainline pipe while still being able to launch into laterals.
- Self-leveling lateral camera with built-in sonde.
- Supplied with 4 sets of wheels for 6"- 30" (152 mm - 762 mm) lines.
- Traverses 45 and 90 degree bends in lateral services.
- Fiberglass push cable: up to 150' (46 m) push cable.
- Rear tip-up connector.
- Optional Equipment: mini pan & tilt lateral camera with directional rod for steering; rear-view camera; high traction steel wheel sets; big pipe package available to increase pipe size range to 36" (914 mm).
- Robust 6 wheel drive with single point wheel removal.
- Can be added onto existing CUES units.
- An optional, removable rear-viewing camera is available to allow for cable management and help avoid obstacles/potential tip-overs in the pipeline by providing visibility when retrieving the unit or driving in reverse.

To remedy potential crossbore risks and to protect / locate buried assets and the surrounding environment, use the CUES LAMP II

True one-pass mainline and lateral inspection; inspect more in less time.

Self-leveling lateral camera with built-in sonde.

Traverse multiple bends and wyes with or against the flow.

Can be added onto existing CUES units.