

ORPHEUS 2.0 CAMERA

The ORPHEUS 2.0 Camera is Future Ready!

Over the last ten years, the ORPHEUS cameras have become the standard choice for professionals who inspect mainline pipelines. The new ORPHEUS 2.0 not only fills those requirements, but moves beyond the specifications of its predecessor! The ORPHEUS 2.0 is a mainline AND a large diameter inspection camera. With zoom capabilities, picture quality and powerful lighting, this camera can easily take on any pipeline 6" or larger!

Camera Dimensions

Length	160mm / 6.3"
Diameter	96mm / 3.78"

Technical Specifications

Pan Range	+/- 120°*
Angle of View	+/- 150°
Rotation	Continuous
Pressure Protection	Standard
Autofocus	Standard
Horizontal Resolution	530 lines
Operating Range	6" and up
Light Sensitivity (lux)	1.0 lux
Upright Picture	Automatic
Correct Picture Orientation	E-Flip every 180°
Lighting	12 High-Power LED Lights
Gap Illumination	Standard
Tractor Deployment	Yes
Laser Measurement*	Diameter, Deflection, Defect
Zoom	10x Optical /12x Digital

* LaserScan software will be required and is under development.

A New Design for the Future...

The design of the new ORPHEUS 2.0 benefits from over sixty years of innovation and experience. This is the most advanced sewer camera ever built. Available with the 3D GeoSense sensor, or in a High-Definition (HD) version, the new ORPHEUS camera platform is the first in a new line of advanced sewer cameras from IBAK. This new design provides a better picture, more powerful zoom, greater lighting, and an increased deployment range.

We took 60 years of experience
and made a camera for the
FUTURE!