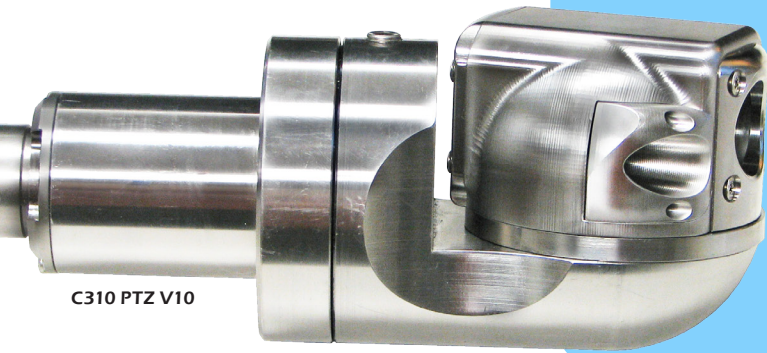


C300 Series PTZ Cameras

*Designed and built to take
on the most rugged & hostile
sewer environments*



C310 PTZ V10

Lighting is critical for a quality image and Cobra Cameras offer an unmatched camera image with lighting technology eliminating the need for auxiliary lights in pipe sizes up to 72 inches*. The lighting system is cool to the touch, even after all day in use, and will not heat the camera module. The lights operate on the camera power supply so when the Camera is powered, the lights automatically illuminate at full brightness with the iris automatically controlling the lighting for optimal picture quality. The best picture quality in the industry is available from Cobra and is compatible with any Cues or Aries Multi-conductor system with a Cobra provided adaptor cable.

The camera provides a 10:1 optical zoom and 4:1 digital zoom, however, digital zoom works by cropping and enlarging the image, interpolating (intelligently guessing) to create new pixels. This results in a blocky, low quality image. Many suppliers hype digital zoom but due to the above image quality issues, Cobra does not recommend its use.

- C305** With its 3" tube, the C305 is used with the C800 Cobra Crawler, compatible with other M/C suppliers
- C309** Specially designed for new generation Cobra Crawlers
- C310** Our smallest camera ever, designed specifically for use with our 6" C601 Crawler, lights up to 36" pipe. When used with the C601, C801, and/or C805 it provides a compact assembly to avoid protruding laterals, etc.

GENERAL FEATURES

- "Cold" Luxeon illumination, Narrow and Wide Beams for Optimum Viewing.
- 10:1 Optical Zoom, optional 4:1 Digital Zoom. Total effective Zoom 40:1
- Automatic iris and focus with manual override for optimal videos
- 350° Rotate and 270° Pan capability with automatic centering
- 360 continuous rotation provided upon request
- Clutched gear motors to Prevent Damage to Pan and Rotate Drives
- Digital Control System with Zero Noise provides a High Quality Picture
- Operates optimally through a maximum of 3,000' multi-conductor cable
- 100% Solid-State circuitry designed for harsh, adverse sewer conditions
- Viewports are double O-ringed to limit damage/cushion impact to the lens.
- Light heads are isolated from the camera body so in the event a light head lens is damaged, water will not access the camera head or the camera body
- Life expectancy of the Luxeon Star is 50,000 hours
- Tested at 5psi, 50psi and finally at one atmosphere of vacuum
- Stainless Steel body and gear construction
- Hard Coat anodized Aluminum Head (C305 & C309) Stainless Steel Head (C310)
- Compatible with any Cues or Aries Multi-conductor Systems - Simply Plug and Play using Cobra provided adaptor cable



C309 PTZ V9



C305 PTZ V5

All Specifications subject to change.

* C310 Camera uses smaller lights and will inspect up to 36" without additional lighting.



So Advanced ... It's Simple

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