



## **Rugged, Easy-Mount Video Camera Monitors Process Vessels and Tanks**



For live, remote viewing inside a vessel or a tank, the new easy-mount camera from L.J. Star Incorporated combines high performance video imaging capability with unparalleled durability. This compact, lightweight camera can be mounted onto virtually any existing sight port. Or, L.J. Star can provide an integrated video / sight glass assembly based on the camera to meet your specific application requirements.

It can be used to monitor virtually any process or procedure, including mixing, cleaning, foaming, spray patterns, transfer and level control. Using it, an operator can exercise remote control over a process, safely and efficiently, whether the application entails one vessel or a number of vessels. The addition of a standard video recorder makes it possible to create realtime visual records of these processes.

The camera is available in B/W or color versions, with resolutions up to 450 TV lines.

Lenses are available in 6 sizes with focal lengths ranging from 2.9mm to 16.0mm to optimize the desired field of view. The package measures 6 inches high by 3 inches in diameter and unit weight is only 4 lbs.

The housing is made of corrosion resistant aluminum, dust and waterjet tight. Also, for hazardous locations, the camera can be equipped with an explosion-proof housing approved for UL, CSA, FM and Cenelec. An adjustable stainless steel mounting bracket is provided to allow for more accurate adjustment of the camera view.

To maintain a clear view the viewing sight port can also be equipped with an appropriate L.J. Star spray device to wash or purge debris from the product side of the glass window. For very difficult applications, a wiper assembly can also be provided to manually clean condensate, product or particles of dust on the inside glass surface.

For additional information, contact L.J. Star Incorporated, P.O. Box 1116, Twinsburg, OH 44087. Phone: 330-405-3040. Fax: 330-405-3070. e-mail: [view@ljstar.com](mailto:view@ljstar.com). Web site: [www.ljstar.com](http://www.ljstar.com).