

# PVS800

Cattron™



**PORTABLE VIDEO REMOTE CONTROL SYSTEM GIVES THE OPERATOR CLEAR VIDEO PICTURES OF THE WORK ZONE EVEN WHEN HE IS NOT IN VISUAL CONTACT WITH THE EQUIPMENT**

## HIGHLIGHTS

- Provides accurate and safe control with up to three highly accurate camera inputs
- High resolution, full-color LCD monitor—stand-alone, self-contained module with an integral battery
- Can be used with AT16LHD and AT32LHD as well as other manufacturers' equipment

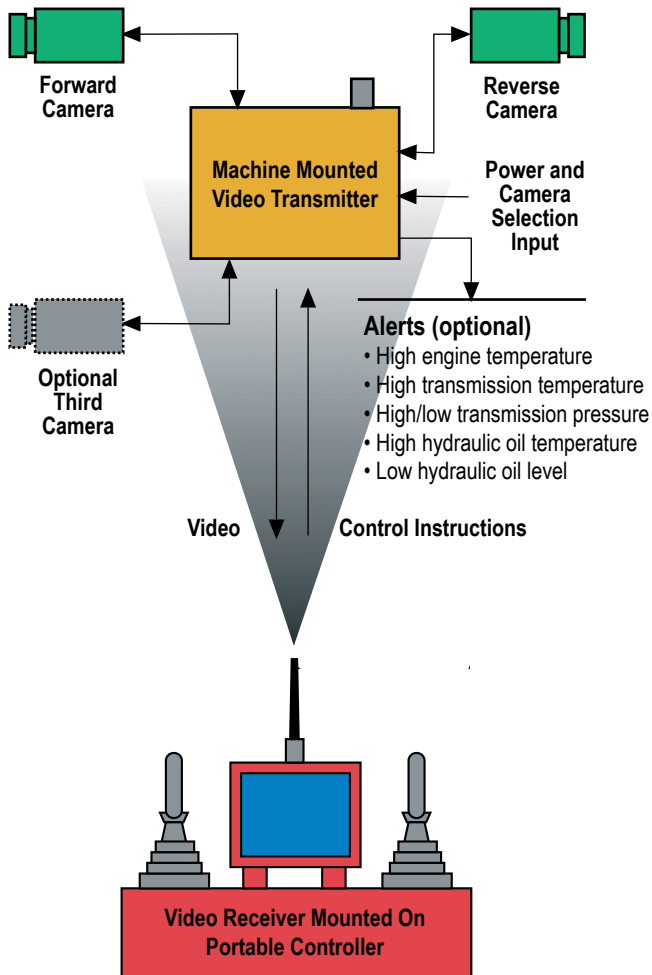
## FEATURES

- 2 machine-mounted video cameras, housing and brackets (optional third camera)
- Machine-mounted video transmitter
- Video receiver/monitor mounted on operator's portable controller (optional transport case)
- All cables and connectors standard

## APPLICATIONS

Rugged, lightweight and compact components make the Cattron PVS800 ideal for tight locations and the harshest environments. Used in mining (for LHDs, bolters, scoop trams, etc.), chemical processing, law enforcement, surveillance, military, bomb disposal, and many similar applications where direct line of sight is neither feasible nor safe.





### Video Receiver/Monitor

- 6½ x 4½ x 2½ inches/16.5 x 11.5 x 6.4 cm
- 1.4 kg/3lbs
- Color LCD high-resolution display
- Mountable on a portable controller
- Self-contained, including battery and whip antenna
- Rechargeable batteries available
- 5 alarm messages can be displayed on monitor screen (optional)
- Monitor transportation case (optional)

### Cameras

- Automatic light compensation, digital processing
- 3.7 mm standard wide angle lenses (narrow angle lenses optional)
- Water tight black hardened anodized aluminum camera housing
- Halogen light assembly optional

### Video Transmitter

- Rugged NEMA 4X stainless steel watertight enclosure
- Transmits video signal in UHF, 250 mW (900 MHz optional)
- 8 x 10 x 4 inches / 20.3 x 25.4 x 10 cm
- Runs on 10 to 36 volts DC
- Whip antenna
- 5 Alarm inputs (optional)
- Audio (optional)
- Standard range 1500 to 2000 feet

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