

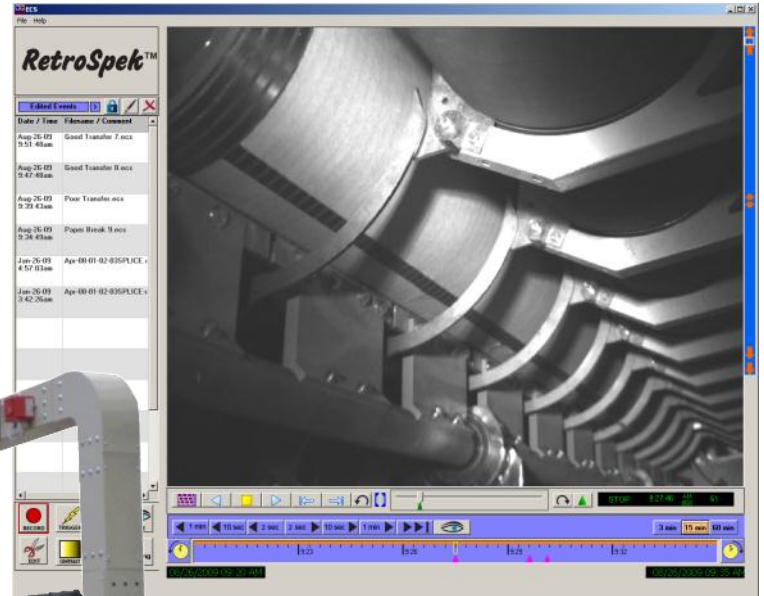
ECS Modular Recording Unit (MRU) for Converting

Data Sheet
Document 40.22

Capture • Process • Display

Key Points

- Little to no cost installation
- Provides real-time video and instant slow motion review
- Can accept trigger input to bookmark video for later review
- Touch screen
- Fanless VESA mounted computer –ECS MRU Brick
- Interfaces with existing analog cameras or high speed GigE cameras
- LED pulsing no heat lighting
- Remote head cameras (lipstick cameras)
- For more information - see Data sheets:
 - ECS RetroSpek for High Speed Manufacturing DS 40.11
 - ECS Tissue Towel Converting Best Practices DS 40.01
 - The ECS LED Advantage DS 40.09
 - ECS MRU for Mobile Troubleshooting DS 40.10
 - RetroSpek Print Registration Profiler DS 40.20
 - ECS Product Matrix DS 40.08



RetroSpek Operator Software



Converting HMI with touch screen interface



GigE camera

Several resolutions and frame rates available



GigE Remote Head camera (18mm diameter)

Has electronic manual shutter to 1/100,000 per second to eliminate motion blur



LED flashing no heat light



Size: 20cm x 20cm x 7cm in depth

ECS MRU Brick

Dustless and fanless computer can be mounted to the back of the touch screen monitor. The power supply for the camera and computer is mounted inside the Perini HMI stand. If multiple cameras are required - several ECS MRU Bricks are mounted on the outside (side or back) of the HMI stand.

Installation Details

