



4-FACE Station

HW AND SW FOR 4-FACE FUEL INSPECTION

ahlbergcameras.com/products/systems/4-face-station-x



The 4-FACE station is a mobile inspection rack with all necessary hardware and software to perform a 4-FACE fuel inspection. The rack contains control units for the cameras and lights, a high-performance computer for video recording, storage and replay, a quad unit, monitors and video encoders.

MORE INFORMATION ABOUT 4-FACE STATION

SPECIFICATIONS

APPLICATIONS

Mobile inspection rack for performing 4-FACE fuel inspections, containing:

- CCU400 Camera and Light Control Unit for the up to 5 sets of cameras and lights
- Video processing units
- 4-FACE Inspection Station computer with all features described under "Benefits"

BENEFITS

- The 4-FACE Inspection Station is a high-performance rack-mounted PC with pre-installed and pre-configured software
- All camera and lighting functions and settings are remotely controlled and adjusted
- The custom built 4-FACE fuel Recording and Player software includes video recording, playback of recorded files, slow motion in playback mode, text and audio input in recorded files, panoramic view, and sizing of objects in the images

BENEFITS

- Panoramic view showing each FA-face in one image for easy grid count
- Additional software available, e.g. length and bow measurement software for instant calculation of length and bending of fuel assemblies
- The monitor display can shift between one-side or quad-side mode, showing either one side of the fuel or all four sides at the

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same time

- Easy naming and file tagging. Text, logos can be added.

BENEFITS

- Date and time are automatically inserted in the recorded images
- Possibility to stream video over the utility network
- Equipped with lifting eyes, funnels, and wheels for easy mobility

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4-FACE STATION IMAGES



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