

Seedburo Stowage Exam Camera System



Seedburo Equipment Company, in conjunction with several federally licensed grain inspectors, has assembled a video camera system for the purpose of Stowage Exams for loading facilities. A high definition video camera will help keep inspectors off rail cars, trucks, barges and vessels. This may reduce some of the fees from your inspection agency, and can reduce the overall time for loading through your facility.

USDA-AMS/FGIS has issued Program Notice FGIS-PN-09-03

which provides guidelines on the use of closed circuit camera/monitor packages. There are many challenges with the proper selection of the appropriate camera, correct and sufficient lighting system, clarity of the monitors, and specific site installation. This system, when installed properly will meet the USDA-AMS/FGIS requirements for Stowage Exams. This collaboration is exactly how and why licensed grain inspectors helped us put this package together!

Installation is not included in this product package. All you will need to do is have your local electrician or maintenance staff mount the light(s) and camera(s), route the cabling to your inspection office, install the monitor and a simple A/B switch so the inspector can toggle between inspecting the interior of the railcars and, (depending upon whether you have ordered more than one camera) a wide angle view of the cars with hatches closed, a view under the cars, or even to a diverter sampler - the choice is yours!

Multiple mounting options for the camera and spotlights should be determined on site to best suit your particular needs in your facility.

SEC-1 Kit includes: **A)** SEC-M Monitor, **B)** SEC-WM Wall Mount, **C)** SEC-C Camera, **D)** SEC-TRANS Transformer, **E)** Two SEC-L Spotlight Fixtures, **F)** Two SEC-B Bulbs, **G)** SEC-CABLE cable with connectors.

SEC-2 Kit includes: **A)** SEC-M Monitor, **B)** SEC-WM Wall Mount, **C)** Two SEC-C Cameras, **D)** Two SEC-TRANS Transformers, **E)** Two SEC-L Spotlight Fixtures, **F)** Two SEC-B Bulbs, **G)** SEC-CABLE cable with connectors.

SEC-BARGE Kit includes: One portable barge hatch mount, high-resolution digital camera, battery LED spotlight, bulbs, universal camera mount with remote controls and display.

Stowage Exam Kit with One Camera.....	No. SEC-1
Stowage Exam Kit with Two Cameras.....	No. SEC-2
Stowage Exam Kit with One Camera.....	No. SEC-BARGE

Alternate, Build Your Own Package From The Following Individual Components:

Outdoor Day/Night Color Hi Resolution Camera	No. SEC-C
Transformer for Camera	No. SEC-TRANS
17" LCD Color Monitor.....	No. SEC-M
Wall Mount for Color Monitor	No. SEC-WM
High Intensity Spotlight Fixture (Less Bulbs)	No. SEC-L
High Intensity 70 Watt Bulb with 12,500 Hour Average Life.....	No. SEC-BULB
500' Coaxial Cable with Connectors	No. SEC-CABLE
Zoom Lens, 1/3", 6-48mm, A/I Lens, DC	No. SEC-ZOOM
Cable for Zoom Lens Controller	No. SEC-ZCABLE