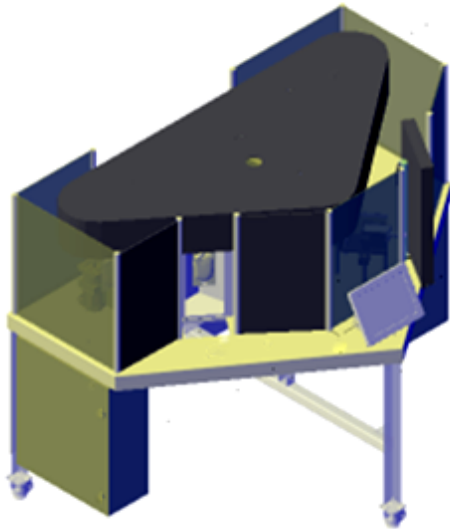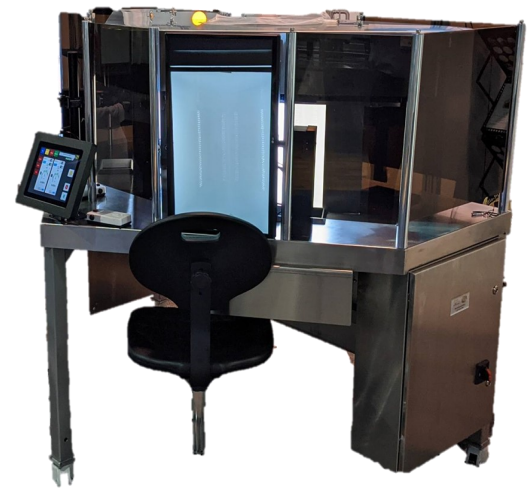# Semi-Automatic IV Bag Visual Inspection System

*Target and improve YOUR IV BAG manual inspection process with the <u>enhanced semi-automated inspection machine</u> from AWS Bio-Pharma Technologies*

**NEW!**

Designed, assembled, & supported in the USA!!

*Patent No. US 11,650,163 B2*
*International patents pending*

## DESIGN FEATURES:

⇒ **Designed to meet FDA standard manual inspection requirements based on USP 790 and USP 1790.**

⇒ **Provides equal or better inspection results compared to typical manual inspection (subject to your current SOPs).**

⇒ **Minimized eye strain due to enhanced lighting and magnified inspection.**

⇒ **Hands free automated and synchronized material handling throughout the inspection process reducing operator repetitive motions.**

⇒ **Consistent bag presentation for inspector observation.**

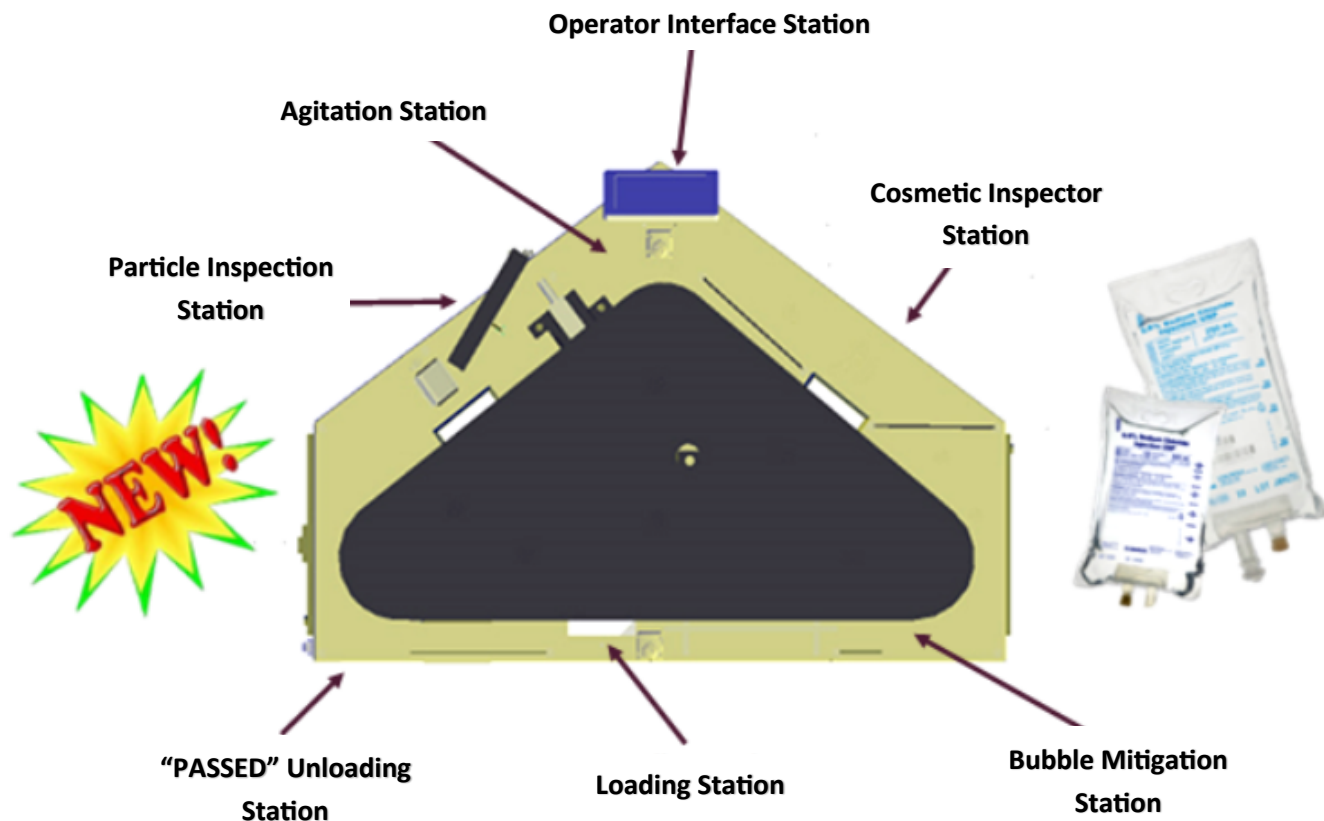⇒ **System minimizes bubbles and agitates any particles in the bag prior to inspection.**

## AWS BIO-PHARMA TECHNOLOGIES

WWW.AWSBIOPHARMA.COM 1.877.297.7763 SALES@AWSBIOPHARMA.COM

# Enhanced Visual Inspection System of IV Bags (model IVBIS-sa)

Operator Interface Station

Agitation Station

Cosmetic Inspector Station

Particle Inspection Station

NEW!

"PASSED" Unloading Station

Loading Station

Bubble Mitigation Station

- Complete IV bag inspections
- Inspectors _always_ in control
- Specialized LED lighting and controls
- "Reject" tracking
- Recipe driven cycles
- Enhanced inspection
- 100% automated bag handling
- System handles 50ml-500ml bags
- Minimizes eye strain
- High resolution 24" 4K viewing monitor
- Bubble mitigation
- Particulate agitation
- Easy _2-step tool-less_ change over
- Hands-free release of "good" & "bad" bags

_Due to the above features, the opportunity exists to enhance inspector through-put while reducing eye strain and number to inspectors (rotation reduction), based on current SOPs._