

## LIQUID INSPECTION

Adelphi's Apollo range of Liquid Viewers offer a simple yet effective method of detecting particulate matter present in liquids.

### **Apollo I Liquid Inspection Unit**

Designed for use in pharmaceutical and laboratory environments, the Apollo I Liquid Viewer has a polarised inspection light for the detection of particulate matter in transparent liquids contained in ampoules, vials and bottles. Particulate contamination can be unintentionally present in injections and intravenous infusions, and this unit provides a simple method of detection.

To operate, simply hold the container between the light panel and the polarising screen, shake or swirl the container, and any particles will show as bright specks against a dark background.

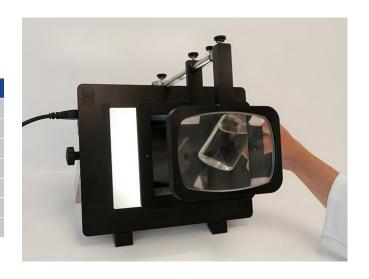




#### **Key Features:**

- · Compact and hygienic stainless steel body
- · Adjustable viewing angle to suit individual working preferences
- · Adjustable magnifier
- · LED light source for optimum bulb life
- · Tool free assembly
- · Offers a clear, polarised and magnified image

Item code	Specification
6031301	APOLLO I LIQUID VIEWER
Length (mm)	320
Width (mm)	295
Height (mm)	420 (max)
Weight (kg)	Nett: 4.9 Gross: 7.2
Carton size (cm):	50 x 41 x 27
Electricity:	110/240V AC 50/60HZ





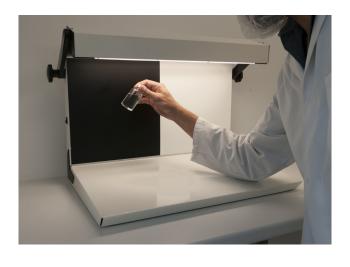
## **Apollo II Liquid Inspection Unit** (for transparent glass)

Designed for use in pharmaceutical and laboratory environments, the Apollo II Liquid Viewer provides a simple method for the detection of visible particles in ampoules, vials, and bottles.

The unit is operated by simply swirling each individual container in front of both panels, and observing for any particulate contamination (other than air bubbles) unintentionally present in the solution. In front of the black panel, light coloured particulates will be visible, and in front of the white panel, dark coloured particulates will be visible.

This unit conforms to the European Pharmacopoeia Specification 2.9.20 and to the US Pharmacopoeia -USP chapter 41, section 6.1.





#### **Key Features:**

- · Adjustable lamp unit for comfortable working height
- · Uses two energy efficient LED lamps.
- · Fold up frame for space saving and easy storage the inspection surfaces fold together to reduce the chance of damage.
- · Removable diffuser for use with coloured glass.
- · Conforms to European Pharmacopoeia 2.9.20 and to the US Pharmacopoeia - USP chapter 41, section 6.1.
- Intuitive assembly with no tools required.

Item code	Specification
6031511	APOLLO II LIQUID VIEWER
Length (mm)	714
Width (mm)	420
Height (mm)	450
Weight (kg)	Nett: 10 Gross: 7.9
Carton size (cm):	76 x 52.5 x 26.5
Electricity:	100/240V AC 50/60HZ



Supporting IQ/OQ documentation can be supplied upon request.

User manuals are available in English, French, German, Spanish, Dutch and Czech - additional languages are also available upon request.





# **Apollo II Dimmable Liquid Inspection Unit**

The Apollo II - Dimmable specification - offers all the benefits of the Apollo II, as well as additionally enabling light level adjustment by dimmer control. It also allows adjustable position of the light box in the range of 1,200 Lux up to 3,500 lux, depending on the light in the room.

**Apollo II High Intensity Liquid Inspection Unit** 

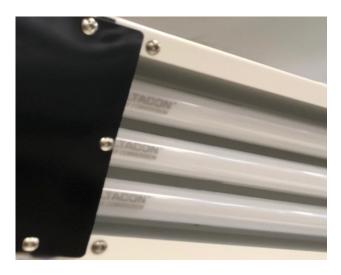
(for coloured glass)

The Apollo II - High Intensity specification - is ideal for coloured glass containers. It uses three LED bulbs, giving a light level of 8,000 – 10,000 lux.

This unit also conforms to the European Pharmacopoeia Specification 2.9.20 and to the US Pharmacopoeia – USP chapter 41, section 6.1.



Supporting IQ/OQ documentation can be supplied upon request.







### Our customers say...

"Fast, reliable and friendly. I recently ordered the Apollo I Liquid Viewer and was dependent on the delivery arriving in Switzerland within a few days. The employees were extremely helpful and reliable. Within a week the financial part as well as the delivery was completed and the box was ready for use. The quality of the box is also top notch and allows particles to be seen as reliably as possible. Thanks a lot!"

- Thomas Schick - InnoMedica Holdings AG - Switzerland

"We recently acquired two Apollo II and we are very satisfied with the purchase. The minimalist and elegant design joined to the easy mode of use are some of the best qualities. The most important for us is that the instrument works under the European Pharmacopoeia Specification."

- Inolab - Mexico

"A practical and user friendly piece of equipment - [The Apollo II] does what it says on the box to a high standard. Ideal for smaller units or units with not much space."

- KP - Pharmaceutical QA Manager, United Kingdom

"The Apollo II Liquid Viewers are a very cost-effective and reliable [solution], as well as compliant to US compendia. Great product!"

- PharmEng Technology, Inc - USA





## A personal approach, on a global scale

www.adelphi.uk.com