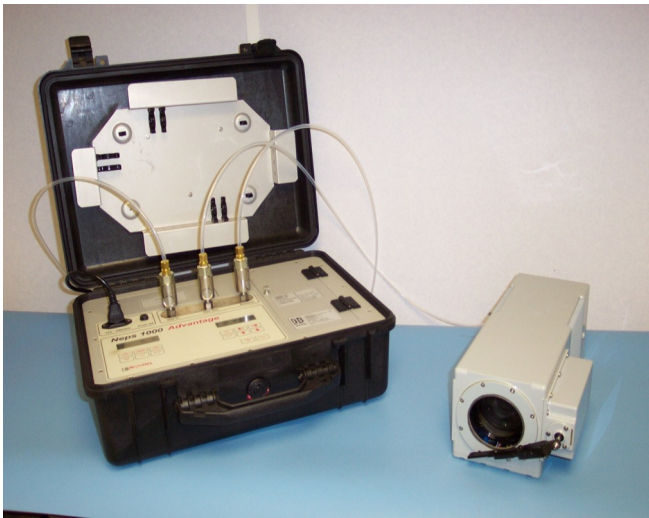


NEPS1000 *Advantage*

Features



- Standard Purge Port (M5 mounting)
- Purge Volumes from 4 –10 Litres
- Purged to < -30°C Dewpoint or better
- Worldwide operation in hot & cold climate regions
- Cyclic purge
- Hygroscopic moisture removal
- Extended Desiccator life
- Through purge option
- Maximised Maintenance Times

Background

CCTV instruments have standard internal volumes with high glass and lenses used in their construction. The materials used for environmental protection along with the internal construction can contribute significant levels of internal moisture which can readily cause condensation to occur within the instrument.

Significant amounts of condensation can occur when sighting instrument are subjected to variations in ambient temperature. To maximise the desiccation life (when fitted) and remove inbuilt moisture in electronic circuits purging with dry nitrogen is essential.

NEPS 1000 can also be used for routine leak testing to maximise purging performance

For further technical information please contact the Brownell technical staff 0208 965 9281 ext 2

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