
 The **DRS-221** is provided with standard Ethernet connection to trace storage cycles. Our software application (optional) permits to check continuously all the events during the storage process, besides consultation and print-out of the internal archive.

The system is completed by a built-in printer (optional) with which several copies of the same cycle can be printed.

 **Alarm system through operator recognition**  
In the event endoscopes are removed without authorization (operator ID) the system generates warnings at the facility where it is installed. (It also works independently, e.g. acoustic signal).

The **DRS-221** is equipped with instrument connection kit (optional) to connect the most important endoscopes brands available on the market.

**+ available models**

**DRS-221**

Dimensions W 1120 x D 400 x H 1860 mm (for rigid optics up to 350 mm length)

**DRS-221-TV (without display)**

Dimensions W 1120 x D 400 x H 1860 mm (for rigid optics up to 350 mm length)

**DRS-221/650**

Dimensions W 1120 x D 650 x H 1860 mm (for rigid optics up to 600 mm length)

**DRS-221-TV/650 (without display)**

Dimensions W 1120 x D 650 x H 1860 mm (for rigid optics up to 600 mm length).



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Vers. 3/2024

# DRS-221™

cabinet for the aseptic storage of flexible endoscopes for ENT, bronchoscopy/pneumology and urology departments. Validated up to 800 hours

**+ Compliant with EN 16442**

**+ - 12 positions - Bacteria and viruses removal through Plasma technology**



# DRS-221™

drying and storage cabinet for flexible and rigid endoscopes

The **DRS-221** is a thermo-ventilated cabinet for the vertical and aseptic storage of 6 video and 6 flexible fiber endoscopes of all brands and models. It is also equipped with 4 ventilated drawers in positive pressure to store wrapped laryngoscopes, accessories and rigid optics. The cabinet is managed by a PLC through a 7" 16:9 HD colour touch-screen display which shows the stored instruments inside the chamber and drawers.

**The device is compliance with the standard EN 16442 and validated as medical devices Class I**

with monitoring of the flow rate channels for the 6 videoendoscopes positions. The traceability software (optional) provides access to the most important hospital computer systems through standard Ethernet connection. Its **12 vertical separated positions** allow a versatile use of the system and a rapid drying of the endoscopes avoiding cross infection risks. At present, the **DRS-221** is the only appliance on the market dedicated to ENT, bronchoscopy, urology and pneumology departments.



STORAGE OF 6 VIDEO BRONCHOSCOPES OR SIMILAR

STORAGE OF 6 FIBRE BRONCHOSCOPES OR SIMILAR

The **DRS-221** guarantees the full compliance with EN 16442.

The **DRS-221**, through the medical-grade air connection and the self-produced air (internal compressor – optional) ensures in each condition a barrier against viruses and bacteria, this thanks to the 0,2 micron H14 HEPA filter to dry endoscope externally and the 0,003 micron absolute filter to dry endoscopes internally. The patented plasma sanification system is involved in this system, too. It is built-in in the recirculation of the air; it avoids environmental contaminations due to load and unloading of instruments. The forced air-heating system up to 30°C allows a safe and rapid drying.



WIRELESS BARCODE GUN - PRINTER



EXTRACTABLE ENDOSCOPE SUPPORTS

