

# VisiCon® CM315

Central Monitoring Station for  
networking up to 18 VisiCon  
patient monitoring systems



Flexible expansion levels  
Reliable alarm management  
Interface port for data communication

# VisiCon® CM315

Central monitoring station –  
compact, powerful in performance, flexible

## Powerful Central Station with a compact design

For networking and central monitoring of up to 18 VisiCon patient monitoring systems.

High flexibility and reliability makes this system safe and easy to operate and has a self-explanatory user interface.

High-contrast TFT colour liquid-crystal display<sup>1)</sup>; makes the monitor screen easy to read.

Centralised documentation and interface for data communication add to its performance.

## For central management of up to 18 patient monitors

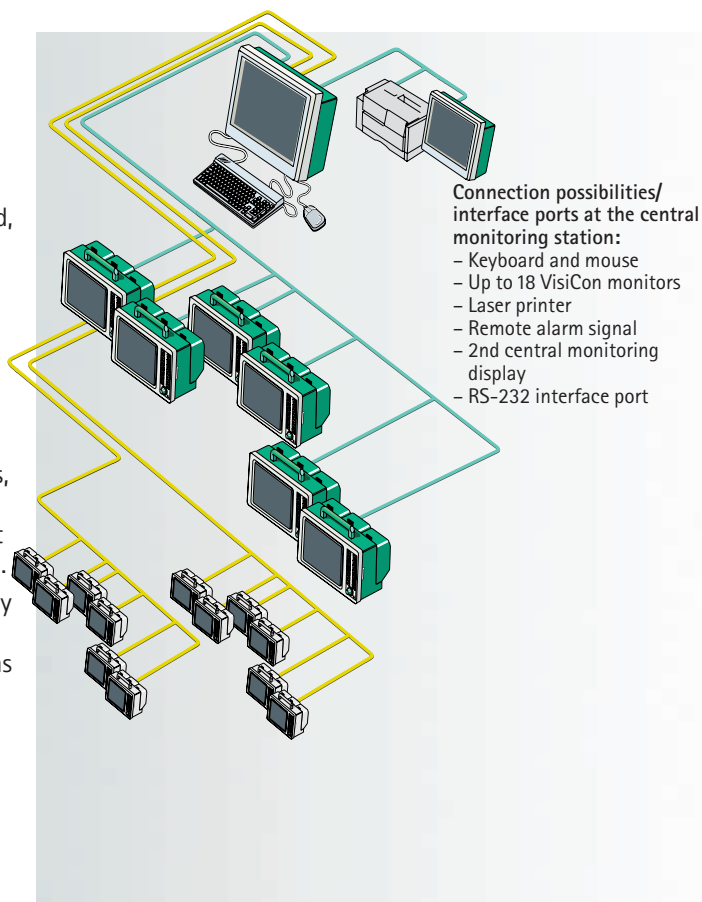
In the "split-screen" display mode, real-time EKG curves along with the values measured, from up to 18 patients can be monitored in parallel.

On the standard monitoring screen, up to three curves and a number of vital parameter values measured, can be displayed for each patient.

With up to 8 parameter curves, the monitoring data of individual patients can be viewed at the central monitoring station.

The displays can be individually or automatically configured and user-specific configurations can be saved.

Central alarm management permits reliable and accurate identification of each specific patient and of the particular alarm priority.



<sup>1)</sup> Thin Film Transistor, liquid-crystal display, approx. 35 cm display diagonal

### VisiCon CM315 – Central Monitoring Station

**Classification:** CF, protection class 1

#### Display/Screen

**Display:** Colour TFT liquid-crystal display, screen diagonal approx. 35 cm

**Brightness:** can be manually adjusted or adjusts automatically acc. to lighting conditions

**Backlighting:** avg. 40,000 hrs.

**Curve display mode:** "paper mode"

**Curves and measured values:** up to 9 parameter curves simultaneously, up to 18 curves in the "split screen" mode, as well as display fields for measured values and graphics

**Sweep speed:** can be adjusted to 6.25, 12.5, 25 or 50 mm/s

#### Connection Possibilities/Interface Ports

##### Keyboard and mouse

**Staff call:** via remote alarm adapter,

**2nd central monitoring display possibility**

**Laser-Printer:** Laserjet compatible

**RS-232:** as computer interface

**Network:** standard for 6 VisiCon patient monitors; optional expansion to 12 or 18 via network cards

**Video:** for VisiCon S817/S820 remote displays

#### Mains Operation

**Mains voltage/current:** 115 V AC  $\pm 10\%$  or 230 V AC  $\pm 10\%$ , automatic change-over

**Power consumption:** <100 VA

**Power failure buffer:** for trend values, patient's data, configuration settings and language

#### Dimensions

**Monitor dimensions (HxWxD):**  
approx. 302x355x175 mm

**Monitor weight:** approx. 8.5 kg

#### Warranty, Technical Audits

**Warranty:** 24 months from the date of delivery **Technical audits:** 24-month intervals

CE 0123

We reserve the right to implement technical changes without prior notice.  
B. Braun Melsungen AG

### Ordering Information

Art. No./REF

#### VisiCon CM315

8730393

#### Central Monitoring Station

Monitor with integrated computer for displaying and alarm-monitoring of 6 VisiCon patient monitors with standard configuration; and optional expansion for up to 18 patient monitors via network cards

#### Keyboard, mouse, mousepad

8730849

#### Network card

8791694

for 6 VisiCon patient monitors  
(2 additional cards can be connected for up to 18 patient monitors)

#### Video card for 2nd central monitoring display

8733775

**Additional information regarding accessories, mounting systems, module boxes, printers, etc., are available upon request.**

**B | BRAUN**  
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