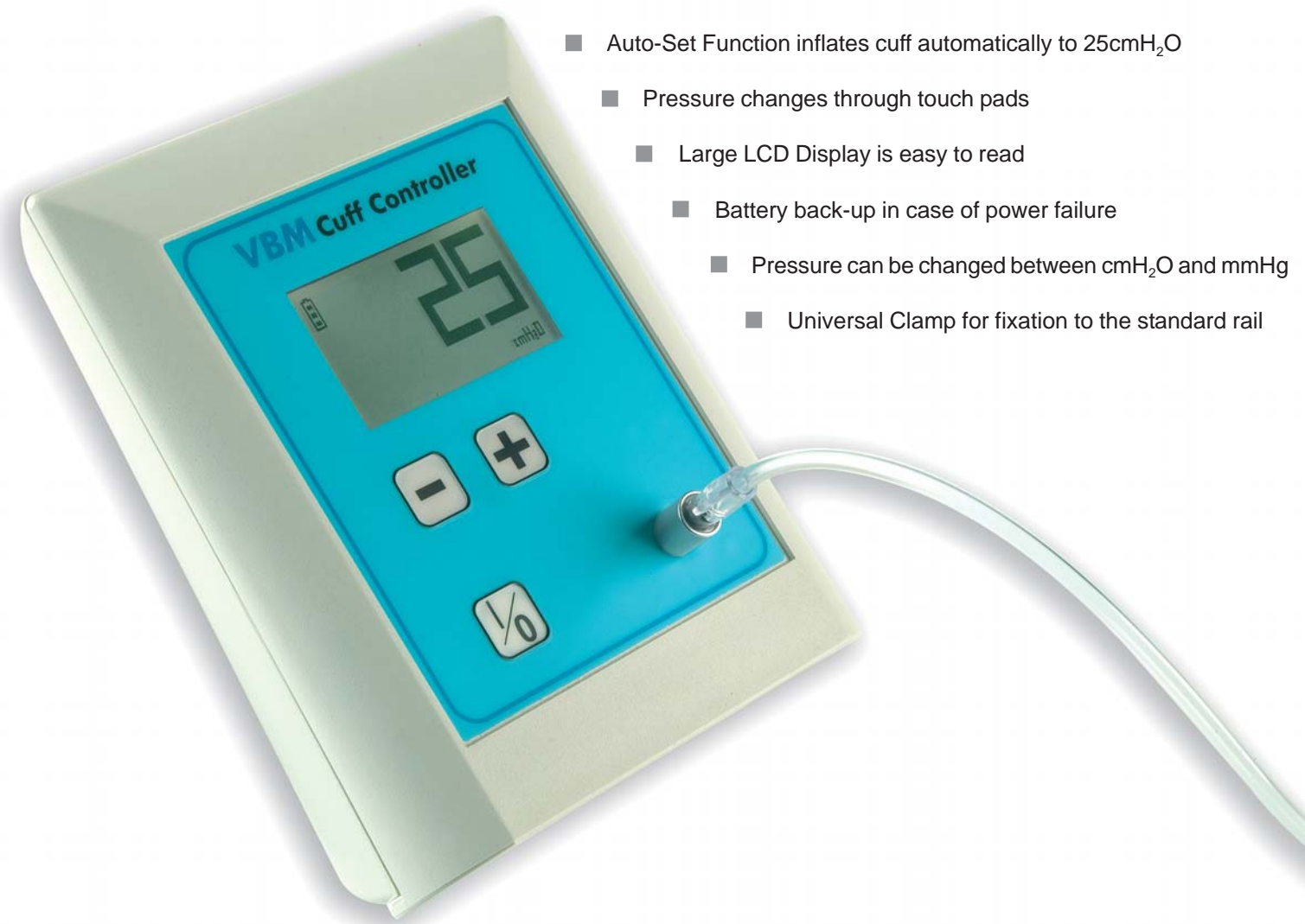


VBM Cuff Controller

Automatic Cuff Pressure Gauge for tracheal tubes with high volume, low pressure cuffs

- Allows to seal with lowest pressures to reduce the risk of mucosal ischemia and pressure necrosis
- Set pressure is automatically maintained
- Compensates leaks (pressure drop > 1cmH₂O) to reduce the risk of aspiration with the possibility of pneumonia
- Pressure increase due to the diffusion of anesthetic gases is released to the set value
- Alarm system in case of leaks or disconnection



- Auto-Set Function inflates cuff automatically to 25cmH₂O
- Pressure changes through touch pads
- Large LCD Display is easy to read
- Battery back-up in case of power failure
- Pressure can be changed between cmH₂O and mmHg
- Universal Clamp for fixation to the standard rail

Cuff Controller
with battery and 100cm connecting tubing
- with Universal Clamp

REF
55-13-500

Connecting tubing, Length: 100cm

54-05-112

Technical data:
Supply voltage: 90 - 250 VAC
Regulation range: 0 - 99cmH₂O (0 to 73mmHg)
Size: 150mm (H) x 120mm (W) x 60mm (D)
Weight: 0,4kg

VBM Medizintechnik GmbH

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VBM Cuff Pressure Measuring

For inflation and pressure control on tracheal tubes with high volume, low pressure cuffs

- Reduces the risk of pressure necrosis and mucosal ischemia
- The risk of aspiration with the possibility of pneumonia can largely be avoided
- Ergonomic one-hand operation



photo: MONITOR



Product Features



Connecting tubing for monitoring, 100cm long

Hook
fits into standard rail



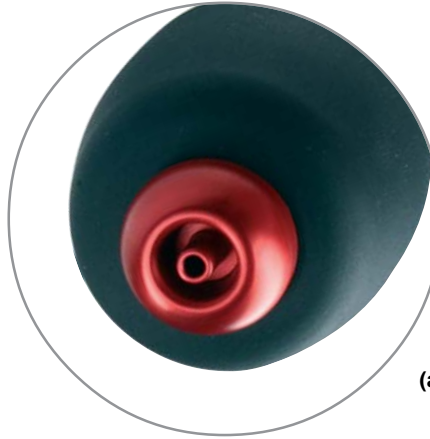
Release valve
pressure increase due to the diffusion of anesthetic gases can be adjusted with the red release valve



Green range
ideal cuff pressure is the best compromise between the risk of aspiration and ischemia



Luer connection
tracheal tubes can be either connected directly or via a connecting tubing



Optional vacuum valve
activating the bulb creates a vacuum. This allows to deflate the cuff of the tube. All versions are optionally available with this valve.

(add „-V“ to the REF)

Inflation bulb
for inflation of the cuff

Product Range

All versions are supplied with a 100cm connecting tubing



Connecting tubing
Length: 100cm
REF 54-05-112



POCKET
Ø 50mm scale
REF 54-04-000



MONITOR
Ø 68mm scale
REF 54-05-000



SENSITIVE
Ø 50mm scale, without hook
Release valve allows sensible adjustment of the desired cuff pressure
REF 54-03-000



PEDIATRIC
Ø 50mm scale, with hook, pressure range from 0-60cmH₂O
Release valve allows sensitive adjustment of the desired cuff pressure
REF 54-02-001



VARIABLE
Ø 50mm scale
with adjustable pointer (scale in cmH₂O and mmHg)
Silicone tracheal tubes have a high permeability of anesthetic gases. The minimal necessary cuff pressure can be marked with the adjustable pointer. Pressure increase can be released to the marked pressure with the pressure release valve.
REF 54-06-000



UNIVERSAL
Ø 68mm scale
Scale has two green ranges
• For tracheal tubes (22-32cmH₂O)
• For Laryngeal Tubes and Laryngeal Masks (60-70cmH₂O)
REF 54-07-000

