corpuls³

THE HYGIENIC ALL-ROUND TALENT – MORE PROTECTION BY SEPARATING THE MODULES

The **corpuls3** is not simply a device.
It is a system consisting of three modules:

Monitoring unit

Patient box

Defibrillator/Pacer

The **monitoring unit** stays with the doctor and guarantees a full overview of all readings, while the **patient box** and **defibrillator/pacer** remain with the patient.

The three modules are communicating without inconvenient cables. This way, the **corpuls3** adapts perfectly to the current needs of the user. The modularity makes the **corpuls3** an ideal partner for pre-hospital transports of isolation patients.

PERFECTLY ADAPTED

The modularity makes the **corpuls3** an ideal partner for pre-hospital transports of isolation patients:
The patient box remains with the patient, while the monitoring unit connected via radio allows an optimal and continuous monitoring of the patient by staff outside the isolated area.

Furthermore, the modular design of the **corpuls3** also allows to completely disconnect the defibrillator/pacer, which can remain in stand-by with the patient in isolation. If needed, the defibrillator/pacer can be deployed immediately: The shock can be released from a safe distance via the monitoring unit (in combination with **corPatch** therapy electrodes).

Even the accessories for **corpuls** devices contribute to the measures to contain infectious diseases. For example, there are NIBP cuffs that can be used on the patient up to seven days or disposable accessories for SpO$_2$ readings available for use with the **corpuls3**. Disposable accessories are available in different sizes for adult and paediatric patients.

Telemetry:
The telemetry application **corpuls.web LIVE** is a further key element in the treatment of highly infectious patients. The patient data obtained with the **corpuls3** can be transferred in realtime from the isolation ward for highly infectious diseases by means of **corpuls.web LIVE** to specialists all over the world, no matter how far away. Recommendations for treatment can be made without losing time and the best possible treatment for the patient can be started immediately.

▶ Easy to clean due to modularity and rounded edges

corpuls3 advantages

- **Modularity**:
  Allows to keep distance from infectious patient
- **Jet-waterproof** (IP55 – DIN EN 60529)
- **Resistant** to the active substances of the common disinfecting agents
- **Cleaning**:
  Few edges, easy and quick to disconnect

- Great selection of **disposable sensors**
- **Easy to clean** with bags made from tarpaulin
- **corpuls control**: Easy wireless monitoring on your wrist

corpuls®

BAYERNS BEST 50
PREISTRÄGER 2018

Finalist 2012

Deutschland Land der Ideen
Ausgewählter Ort 2012

Medical Technology
Made in Germany