

Billy-CAB

 Ambulance Biocontainment System



EMS

stem.it

Billy-CAB

Maximum protection for operators from exposure to infectious agents during ambulance transport

Transparent and rigid biocontainment system in high resistance plastic material designed for installation on STEM stretcher-supports for use with all types of stretcher. The quick release clamps make installation and removal easy. The usual loading and unloading procedures do not change. The system is designed taking into account the procedural requirements made by professionals in the sector. In particular, Billy-CAB makes possible to transport the patient in a semi-sitting position, ideal in case of respiratory distress. The negative pressure inside the chamber is constantly monitored and maintained by a ventilation system powered by a double-slot battery for maximum autonomy. With 99,995% high efficiency HEPA filters and a continuous monitoring system of internal conditions.

The only one with:

- **Optional sanitisation system (O₃Z-Tech).**
- Cabin to transport the patient in a semi-sitting position in case of respiratory distress.
- Wide dome to reduce the sense of claustrophobia.
- Compatible with all the stretchers and their fasteners and accessories.
- 10g certification in accordance with EN 1789.
- Frequent air changes with certified HEPA filter.
- Negative pressure and internal temperature monitoring.
- Possibility to connect to the O₂ system.
- Self-powered with rechargeable batteries and possibility to connect to the 230 V ambulance power source.
- Portholes with single-patient gloves with double lid (internal and external).
- App for system monitoring in real time.




 2340x783x1285 mm

 90 kg

 Li-Ion

 30 A Max

 2014/53/UE - RED
2014/30/UE - EMC

 2 year warranty

 App "Stem Connect"

 EN 1789 - EN 1865-5

