

Technimount System Administration 445 Papin Street, Office 103 Quebec City (Quebec) Canada G1P 378 Telephone: +1-581-998-9820 Fax: 1-855-339-6351

info@technimount.com www.technimount.com

Bracket Pro Serie™ 45

Mounting System for Monitor / Defibrillator Physio-Control LP-20

Features

- Lightweight
- Anodized coating
- Compact size
- Swivel base 360° with locking system
- Quick Release & Reattachment
- Safe & Easy
- Immediate access
- Matches with our other mounting systems

Application of usage

- Crash Cart
- Emergency work space
- Stretcher/Cot
- Arm mounting
- BioMed Dept.

Advantages

- Minimum space required for installation
- No vertical release
- Latex free
- Biological fluid and sodium resistant
- ➢ Rust resistant
- 1 -year full warranty

Any medical equipment that has been inadequately installed in ambulances, other emergency medical service (EMS) vehicles or crash carts, can potentially pose a serious risk or become dangerous in the event that the vehicle makes frequent or sudden stops, turns or rushed departures. This situation can result in damaged expensive medical equipment or even inflict injuries on a patient, ambulance personnel or clinic staff.



Our locking systems *Bracket Pro Serie™* 45 are designed for fast access to the unit, with little effort in times of emergency uses. Features include lightweight design, incorporates a quick release and reattachment mechanism and anodized finish of 15 microns for scratch and corrosion resistance. When inserted into the *Standard Surface Base*, it allows a 360-degree rotation of the medical device while securely locked.

To spare the expenses of costly repair or replacement of the equipment, medical care and possible legal redress for injury, consider outfitting your EMS vehicle or crash cart with a deployment system for monitor and/or defibrillator. The mounting systems offer different configurations for most external defibrillators on the market. The deployment of the unit is nearly instantaneous when engaging the release button on the base. The complete assembly has been tested for G-Force tolerances and is compliant with SAE standards.

<u>About Us</u>

Technimount System creates mounts and brackets for portable medical devices such as defibrillators, ventilators, and pumps, that adapt to different brands of medical equipment for OEM ambulance manufacturers, EMS users, and hospitals.

For use with PHYSIO-CONTROL Defibrillator LIFEPAK® 20

TECHNICAL SPECIFICATIONS

Product name:	Bracket Pro Serie™ 45
Compatibility model:	Monitor / Defibrillator Physio Control LIFEPAK® 20
Environment of usage:	Hospital – Clinic – Biomed shop – Military hospital
Material:	Base: High density aluminum with anodization process Device section: High density aluminum with anodization process
Temperature of usage:	- 35° C @ 45° C (Direct conduction)
Impact Resistance ¹ :	(Drop test 1.5 M) - NOT CERTIFIED for EMS Vehicle
No. of installation points:	4 points on surface base: 3 points on device mount
Dimensions (both parts assy - overall):	8" With. X 7-1/2" Depth. X 1-1/4" Height. (in)
Rotation:	360° degrees with soft locking system (small base) 15° degrees both sides with locking system (Long base)
Features:	 Compatible with Technimount Safety Arm System™ Compatible with extended surface base Easy access to all the connectors
Weight:	Total (2 parts) 2.9 lb - device section: 1.0 lb
Options:	With or without Power charger adapter / ETC02 Extended surface base (longer) Spacer Pro (height extension mount 3/8", ½", ¾", 1", 1 ¼") Converter Pro (surface base cover for work space)
Locking mechanism resistance:	Over 20,000 movements without fatigue
Part number ² :	220-00-PC20 Bracket Pro Serie [™] 45 Complete Assembly
Part number	220-10-PC20 Bracket Pro Serie [™] 45 Bracket Device Only
Part number [:]	100-20-UN Standard Surface Base Only





Suggested installation

² Part number must be confirmed prior to sending purchase order. Technimount System reserves the right to make changes to the product, documents and technical specifications without notice and responsibilities. DOCUMENTS PRINTED IN CANADA.

CGC Technologies – Division of Medical equipment & accessories – Registered brand 2013.

LIFEPAK20® and Physio-Control® are trademarks and registered trademarks of Physio-Control.

¹ *Technimount System* works to meet and exceed all legal requirements in the deployment system for EMS vehicles, according to the Provincial & Federal Government regulations. It may not meet your local requirements, please contact your administrator.