

Technimount System

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Bracket Pro Serie™ 25 - HD

Mounting Bracket System for Monitor / Defibrillator ZOLL® X Series®

Features

- > SAEJ3043 certified
- Lightweight
- Compact size
- > 360° Swivel base with locking system
- Quick Release & Reattachment
- Safe & Easy
- Immediate access
- Matches with our other mounting systems
- High density aluminum
- 50 microns anodization ensuring better scratch/corrosion resistance

Application of usage

- Crash Cart
- Ambulance
- EMS Vehicles
- Stretcher/Cot
- Military Vehicles

Advantages

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

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



The *Bracket Pro Serie™ 25 - HD (Heavy Duty)* is designed to give fast and easy access to the unit during emergency uses. Features include lightweight design, a quick release and reattachment mechanism and anodized finish of 50 microns for a better scratch and corrosion resistance. Made with higher density, thicker aluminum, reducing the flex when compared to our standard *Bracket Pro Serie™ 25*. When inserted into the *Standard Surface Base*, it allows a 360 degrees 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 compliant with SAE standards.

About Us

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 providers, hospitals and military environments.

For use with **ZOLL®** Defibrillator **X Series®**

TECHNICAL SPECIFICATIONS

Product name:	Bracket Pro Serie™ 25 - HD
Compatibility model:	Monitor / Defibrillator ZOLL® X Series® or Propaq MD
Environment of usage:	EMS / Hospital - Clinic - BioMed Dept Military hospital
Material:	Base: High density aluminum with anodization process
	Device section: Aluminum high density with anodization process
Temperature of usage:	- 35° C @ 45° C (Direct conduction)
Impact Resistance ¹ :	(30 G) Plus 10% safety factor, SAE J3043 certified, CRIQ ref.48064
No. of installation points:	4 points on surface base: 4 points on device mount
Dimensions Both parts assy (overall):	13-1/4" Width X 9-3/8" Depth X 1-1/4" Thickness (in)
Bracket section only (overall):	13-1/4" Width X 8-1/2" Depth X 1-5/8" Height (with blocks) (in)
Rotation:	360° degrees with locking system (Standard base)
	15° degrees both sides with locking system (Extended base)
Features:	- With or without carry case protector
	- Compatible with Technimount Safety Arm System
	- Compatible with Extended Surface Base
	- Free access to all connectors and accessories (top)
Weight:	Total (2 parts): 3.62 lb - device section: 1.54 lb
Options:	Extended Surface Base (longer)
	Spacer Pro (height extension mount 3/8", ½", ¾", 1", 1¼")
	Converter Pro (surface base cover for work space)
Locking mechanism resistance:	Tested 20,000 + "press & release" activations without any reduction in
	use
Part number ² :	100-00-XZ-HD Bracket Pro Serie™ 25 - HD Complete Assembly
Part number:	100-12-XZ-HD Bracket Pro Serie™ 25 - HD Bracket Device Only
Part number:	100-20-UN Surface Standard Base Part Only



Suggested installation

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 local administrator.

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.
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