



TECHNIMOUNT
EMS™

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Micro Base Pro™ For Bracket Pro Serie mounting systems

Characteristics

- **SAE J3043 certification in process**
- Lightweight
- Anodized coating
- Compact size
- 360° rotation with top section on device
- Self-locking mechanism
- Serial number for traceability
- Specially designed for small medical devices

Any medical equipment that has been inadequately installed in ambulances, helicopters and other emergency medical service vehicle (EMS) and 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 ***Micro Base Pro™*** mounting solution is designed for quick installation of a small (less than 15 lbs.) portable medical device on a surface base. Some features of this surface base model are: smaller in size & weight, designed to accommodate smaller medical devices with our smaller receiving disc/bracket. An anodized coating of 15 microns is applied to increase durability and reduce scratches over time. Also, the base is a product made from latex free components.

Application of use

- Crash cart
- Emergency Room
- Stretcher/cot
- Incubator cot
- Wall mount installation

The surface base mounting system provides interchangeability with various smaller medical devices. This enables the end user flexibility with multiple brands when utilizing Technimount System's mounting system. The Micro Base Pro allows medical devices to rotate 360 degrees when the mounting bracket is inserted. The surface base system, combined with a medical device mounted on a specifically designed bracket, will resist an impact of several times the «G» Force.

To spare the expenses of costly repair, replacement of the equipment and possible legal redress for injury, consider outfitting your crash cart, emergency vehicle or special installation of the medical device with a deployment system for monitors and/or defibrillators.

Advantages

- Minimum space for installation
- Flexible system
- Latex free
- Biological fluid and sodium resistant
- Insensitive to rust
- 1 year full warranty

About Us

At Technimount EMS, we understand that EMS and Critical Care Transport teams need solutions that they can rely on. We design and develop quality mounting systems which are safe and flexible, allowing you to concentrate on what matters most - patient care.

For use with **Technimount** mounting systems « **Bracket Pro Serie™** »

TECHNICAL SPECIFICATIONS

Product name:	Micro Base Pro
Compatibility model:	Bracket Pro Serie small disc only – Device section – All Brands
Working Environment:	EMS - Hospital – Clinic – OEM manufacturing - Military hospital -
Material:	Base: Aluminum high density w/ anodized process
Temperature levels when in use:	- 35° C @ 45° C (Direct conduction)
Impact Resistance¹:	Drop test 1.5 M stand alone or SAE J3043 with top section
Nbr of installation point:	4 threaded points below the surface base 10-32 UNF
Dimensions (Assy- overall):	3-15/16” Width. X 5.9” Depth. X 1.2” Height (pc.)
Rotation:	Allows 360° degrees with top section
Features:	Compatible with Technimount bracket Small Disc Only Red color “release” mechanism for easy identification Anodized coating of a 15 microns thickness (OEM optional) Surface base color (OEM optional) Self-locking system – no action required to lock it – Rotating without unlocking position Unique Serial number I.D.
Weight:	Total: 1.6 lbs.
Locking mechanism resistance:	Tested 20,000 +press & release activations without any reduction in use
Part number²:	120-20-UN “Micro Base Pro”



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

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