

## Extended Base Pro™

### For Bracket Pro Serie mounting systems

#### Characteristics

- Lightweight
- Anodized coating
- Compact size
- 360° rotation with top section on device
- **SAE J3043 certified**
- Serial number for traceability
- Specially designed for small medical devices

#### Application of use

- Crash cart
- Emergency Room
- Stretcher/cot
- Wall mount installation
- BioMed Dept.

#### Advantages

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

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.



Our mounting system *Extended Base Pro™* is designed for a fast installation of portable medical devices on a surface installation. The features of this Standard Surface Base are the very small size, its lightweight, and the safe and self-locking red release mechanism. The Surface Base has an anodized coating of 15 microns for a better scratch resistance and durability. The product is made with latex free components.

The surface base mounting system provides interchangeability with various 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. With respect to safety, Micro Base Pro is **SAE J3043 tested and certified** for the total end user/patient safety. 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 required under testing, and/or accidentally dropped when used in the field.

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 for medical device with a deployment system for monitors and/or defibrillators.

#### 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 environment.

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

## **TECHNICAL SPECIFICATIONS**

<b>Product name:</b>	<b>Extended Base Pro</b>
<b>Compatibility model:</b>	Bracket Pro Serie – Device section – All Brands
<b>Environment of use:</b>	EMS - Hospital – Clinic – BioMed Dept. – Military hospital -
<b>Material:</b>	Base: Aluminum high density w/ anodized process
<b>Temperature of use:</b>	- 35° C @ 45° C (Direct conduction)
<b>Impact Resistance<sup>1</sup>:</b>	<b>Drop test 1.5 M stand alone or SAE J3043 with top section</b>
<b>Nbr of installation point:</b>	4 points on surface base
<b>Dimensions (Assy- overall):</b>	7-1/2" With. X 11" Depth. X 1-1/4" Height (pc.)
<b>Rotation:</b>	Allows 15° degrees with top section
<b>Features:</b>	Compatible with <b>Technimount Bracket Device Section</b> Red color release mechanism Anodized coating (OEM option) Color surface base (OEM option) Self-locking system – no action required to lock it -
<b>Weight:</b>	Total: 2.4 lbs.
<b>Locking mechanism resistance:</b>	<b>Tested 20,000 +press &amp; release activations without any reduction in use</b>
<b>Options:</b>	Spacer (height extension mount 3/8", 1/2", 3/4", 1", 1-1/2" ) Converter Pro (surface base cover for work space)
<b>Part number<sup>2</sup>:</b>	<b>110-20-UN "Extended Base Pro"</b>



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

<sup>2</sup> 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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