

## ***OEM Base Pro™***

### For Wall Mount Pro DualFlex™ and Bracket Pro Serie™ Mounting Systems

#### **Characteristics**

- Lightweight
- Anodized coating
- Compact size
- **SAE J3043 certified**
- Serial number for traceability
- Specially designed for small medical devices

#### **Application of use**

- Emergency Room
- Wall mount installation
- BioMed Dept.

#### **Advantages**

- Minimum space for installation
- Flexible system
- Latex-free components
- Biological-fluid and sodium-solution and rust-resistant
- 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.



The *OEM Base Pro™* is designed for a fast installation of portable medical devices on a wall. The features of this OEM Base are its very small size, its lightweight, and the safe and self-locking red release mechanism. The OEM Base has an anodized coating of 15 microns for a better scratch resistance and durability.

The OEM Base mounting system provides interchangeability with various medical devices. This enables the end user flexibility with multiple brands when utilizing the Technimount System's mounting solutions. The OEM Base Pro allows to attach a Wall Mount Pro™ DualFlex and some of the original Technimount brackets on a wall installation. The OEM Base is equipped with a special slot that prevents the medical devices from rotating on itself when attached to the wall with the special bracket adapted for a wall installation. The OEM Base Pro is **SAE J3043 tested and certified** for the total end user/patient safety. The wall base system, combined with a medical device mounted on specifically designed brackets, 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>OEM Base Pro</b>
<b>Compatibility model:</b>	Bracket Pro Serie – Device section – All Brands – Wall Mount Pro – Wall Mount Pro DualFlex™
<b>Environment of use:</b>	EMS - Hospital – Clinic – BioMed Dept. – Military hospital -
<b>Material:</b>	Base: High-density aluminum with anodization 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 device section</b>
<b>Nbr of installation point:</b>	4 points on OEM Base
<b>Dimensions (Assy- overall):</b>	9” With. X 7” Depth. X 1-1/4” Height (pc.)
<b>Rotation:</b>	Allows 360° degrees on standard base – None on wall installation
<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 – Anti-rotation slot
<b>Weight:</b>	Total: 3.19 lbs.
<b>Locking mechanism resistance:</b>	<b>Tested 20,000 +</b> press & release activations without any reduction in use
<b>Options:</b>	Release red button on left side; optional right side upon request
<b>Part number<sup>2</sup>:</b>	<b>100-20-UN-OEM</b> OEM Base with release button on left side <b>100-20-UN-OEM-RHS</b> OEM Base with release button on right side



<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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