

MULTI-PLATFORM RADIO CHASSIS MK5 - SPIRITUS SYSTEMS

MULTI-PLATFORM RADIO CHASSIS MK5 BLACK

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Multi-Platform Radio Chassis Mk5 The Multi-Platform Radio Chassis (MPRC) Mk5 is a modular and scalable approach to radio retention that can accommodate a wide range of radio models. The chassis is a three-part system that allows the internal dimensions of the MPRC to expand and contract as needed. With this wide fitment range, almost any radio model can be properly secured and ventilated while maintaining the full range of functions on the handset. The chassis backer is a semi-rigid board that can be mounted to body armor, chest rigs, and packs using its two MOLLE columns, or on the waist via the integrated belt pass-through. The board is stiff enough to provide a firm mounting surface for any radio and keep it immobile regardless of size. The base of the MPRC Mk5 is a tri-flap battery cup that is MOLLE adjustable for height on the front of the chassis backer. The MOLLE interface provides users with a wide range of adjustability without sacrificing any durability or structural integrity in the chassis. The tri-fold flaps enable the user to swap batteries without removing the radio or unplugging any wires and can be resecured with an additional layer of redundancy via the fastex buckle that runs through the front. The top strap can be threaded through the chassis backer in one of two slots to further accommodate the wide variety of radio sizes, and will help the user configure the MPRC Mk5 so that it does not impede buttons or toggles on the handset. Recommended Radios for use with the MPRC Mk5 Persistent Systems MPU5 L3/Harris AN/PRC-163 L3/Harris AN/PRC-152 Thales AN/PRC-148 Motorola XTS 5000 Motorola APX 8000 Motorola APX 7000 & more... Smallest Recommended Radio Compatibility dimensions* 5.5" Tall - 2.75" wide - 1.25" Deep Largest Recommended Radio Compatibility dimensions* 12+" Tall - 4" wide - 4" Deep *These dimensions can be further expanded or retracted via micro adjustments to the Velcro on the battery cup and top strap. Note: This product may be shown with optional accessories. Made in the USA



Attributes

- Name: [SPIRITUS SYSTEMS MULTI-PLATFORM RADIO CHASSIS MK5 BLACK](#)
- Manufacturer: [SPIRITUS SYSTEMS](#)
- Product no.: 430104629
- Mfr. No.: AC-RC-MP-BK-05
- Colour: Black
- Delivery weight: 0.136kg
- Shipping height: 32mm
- Shipping width: 127mm
- Shipping length: 279mm

Item details

Made in USA

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MultiPlatform Radio Chassis Mk5 Safety Instruction Guide

Introduction

Thank you for choosing the MultiPlatform Radio Chassis Mk5 by Spiritus Systems. This product is designed to provide a secure and adjustable solution for radio retention across various models. To ensure your safety and the optimal use of this product, please read and follow the safety guidelines and instructions outlined in this guide.

General Safety Guidelines

- Ensure that the MultiPlatform Radio Chassis Mk5 is used only for its intended purpose.
- Regularly inspect the chassis for any signs of wear or damage before use.
- Ensure that all components are securely fastened before operating any attached equipment.
- Keep the chassis away from extreme temperatures and moisture to prevent damage.
- Store the product in a cool, dry place when not in use.
- If you notice any malfunction or damage, discontinue use immediately and seek assistance.

Specific Safety Precautions for Use

- The MultiPlatform Radio Chassis Mk5 is designed for use with specific radio models. Ensure compatibility with your radio before installation.
- When mounting the chassis, ensure that it is securely attached to body armor, chest rigs, or packs to prevent accidental detachment.
- Avoid overloading the chassis with excessive weight or incompatible equipment.
- Be cautious when using the MOLLE interface to adjust the height of the battery cup; ensure that it is properly secured after adjustment.
- When swapping batteries, follow the instructions carefully to avoid damaging the radio or chassis.
- Keep the chassis away from children and individuals who may not understand the safety precautions.

Instructions for Installation and Usage

1. **Compatibility Check:** Verify that your radio model is compatible with the MultiPlatform Radio Chassis Mk5. Recommended models include:

- Persistent Systems MPU5
- L3/Harris AN/PRC163
- L3/Harris AN/PRC152
- Thales AN/PRC148
- Motorola XTS 5000
- Motorola APX 8000
- Motorola APX 7000
- And more...

2. **Mounting the Chassis:**

- Locate the two MOLLE columns on the chassis backer.
- Attach the chassis securely to your body armor, chest rig, or pack using the MOLLE system.
- Alternatively, use the integrated belt passthrough to secure the chassis at the waist.

3. **Adjusting the Battery Cup:**

- The trifold battery cup can be adjusted for height using the MOLLE interface.
- Ensure the battery cup is properly secured after adjustments.

4. Radio Installation:

- Place your radio within the chassis, ensuring it fits snugly.
- Use the top strap to secure the radio in place. Thread the strap through one of the two slots to accommodate the size of your radio.
- Ensure that buttons and toggles on the handset are not impeded by the chassis.

5. Battery Swapping:

- When replacing the battery, use the trifold flaps to access the battery compartment without removing the radio.
- After replacing the battery, resecure the flaps using the fastex buckle for added redundancy.

Disposal Instructions

- Dispose of the MultiPlatform Radio Chassis Mk5 in accordance with local regulations.
- If the product is damaged beyond use, consider recycling the materials where possible.
- Do not dispose of the product in regular household waste.

Contact Information for Further Support

For any inquiries or support regarding the MultiPlatform Radio Chassis Mk5, please refer to the manufacturer's website or customer service channels. Ensure that you have the product details on hand for assistance.

Note: This product may be shown with optional accessories not included in the package. Always refer to the manufacturer's guidelines for specific compatibility and safety instructions.

Thank you for your attention to these safety instructions. Your safety is our priority, and we hope you enjoy using the MultiPlatform Radio Chassis Mk5.

About Us

Brownells UK

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