Airiton MSC-20E

Airiton MSC-20E Two Way Radio Nylon Pouch Case Instruction Manual

Brand: Airiton | Model: MSC-20E

1. INTRODUCTION

This instruction manual provides detailed information on the Airiton MSC-20E Two Way Radio Nylon Pouch Case. This durable and lightweight holder is designed to securely carry various walkie-talkie models, offering hands-free operation and convenience for users in diverse professional environments. It is constructed from high-quality nylon material, ensuring wearability and longevity.

2. PRODUCT FEATURES

- Constructed from high-quality, thicker nylon material with a padded pocket for enhanced radio protection.
- Features elastic side bands for solid holding of various radio models.
- Lightweight and wearable design, promoting hands-free operation.
- Equipped with a safety buckle design and secure button closure for reliable retention.
- Versatile use across multiple professional settings including police, military, hospitals, security, and construction.
- Compact case dimensions: 155x65x35mm.

3. PACKAGE CONTENTS

The Airiton MSC-20E package includes the following items:

- 2 x Nylon Radio Case (MSC-20E)
- 2 x Adjustable Sling/Strap

Image: Contents of the Airiton MSC-20E package, showing two radio pouches and their accompanying slings.

4. SETUP AND INSTALLATION

The MSC-20E pouch is designed for easy setup and secure attachment. Follow these steps for proper installation:

1. **Inspect Components:** Before installation, ensure all components (pouch, sling, buckles, and buttons) are intact and free from damage.

2. **Insert Radio:** Gently slide your compatible two-way radio into the main compartment of the nylon pouch. The elastic side straps will help secure the radio snugly.

3. **Secure Radio:** Fasten the top safety buckle over the radio to prevent it from falling out. For additional security, utilize the button closure if applicable to your radio model and pouch configuration.

4. **Attach Sling:** Connect the adjustable sling to the D-rings or attachment points on the top of the pouch using the integrated clips. Ensure the clips are fully closed and secure.

5. **Adjust Sling Length:** Adjust the length of the sling to achieve a comfortable and secure fit for your preferred wearing style. Refer to the "Operating Instructions" section for various wearing options.

Image: Detailed view of the pouch's elastic side straps, safety buckle, and button closure, highlighting key securing mechanisms.

Suitable for Many Types of Walkie–Talkies

Image: Dimensional diagram of the MSC-20E pouch, indicating its height, width, and depth, along with the adjustable length of the sling.

5. OPERATING INSTRUCTIONS AND WEARING STYLES

The Airiton MSC-20E pouch offers multiple wearing styles to suit various activities and preferences, ensuring your hands remain free while keeping your radio accessible.

Wearing Styles:

- **Chest Hanging - Front:** The pouch hangs on the front of the chest, secured by the sling around the neck and waist. Ideal for quick access.

- **Chest Hanging - Back:** The pouch hangs on the back, secured by the sling. Suitable for situations where front access is not required or for carrying a secondary radio.

- **Shoulder Hanging - Front:** The pouch hangs from the shoulder, positioned on the front or side of the body. Offers comfort and easy access.

- **Combination On-Duty:** A versatile method combining elements of chest and shoulder hanging, adaptable to specific duty requirements.

Multiple Wearing Styles

Comes with a cord and has 4 ways to wear it so you can adjust it to suit your habits.

MSC-20E

Chest hanging-front | Chest-hanging-back | Shoulder hanging-front | Combination onduty

Image: Visual guide demonstrating four different ways to wear the MSC-20E radio pouch, including chest and shoulder configurations.

Usage Scenarios:

The MSC-20E pouch is suitable for a wide range of professional and recreational activities:

- **Construction Work:** Keeps radios secure and accessible on job sites.
- **Outdoor Patrols:** Ideal for security personnel, park rangers, and emergency services.
- **Group Work:** Facilitates communication in team-based activities, such as event management or logistics.
- **Public Security:** Essential for police and security officers requiring constant radio access.
- **Railways & Aviation:** Supports communication needs in transport sectors.
- **Services:** Useful for various service industries where two-way radios are utilized.

Image: Examples of the MSC-20E pouch being used in practical settings, including construction sites and outdoor activities, demonstrating its versatility.

Image: A visual representation of the MSC-20E pouch's applicability across various industries and professions, from logistics to public security.

6. COMPATIBILITY

The Airiton MSC-20E radio pouch is designed to be compatible with a wide range of two-way radio models. Please ensure your radio's dimensions are suitable for the pouch (Case Dimension: 155x65x35mm) before purchase. Below is a list of commonly compatible brands and models:

BaoFeng:

- UV-5R, UV-5RA, UV-5RB, UV-5RC, UV-5RE, UV-3R
- UV-XR, UV-9R Plus, UV-S9 Plus, UV-82
- UV-B5, UV-B6, BF-A52, BF-888S, GT-3
- UV-B9, BF-UVB2, BF-UVB3 Plus, BF-F8HP

TYT:

- TH-UV3R, TH-F5, TH-F8, TH-UVF9

- TH-UVF8D, TH-UVF9D, MD-380, TH-UV8000D

WouXun:

- KG-UVD1P, KG-UV6D, KG-659, KG-679, KG-669
- KG-689, KG-699, KG-801, KG-703, KG-816, KG-833

QuanSheng:

- TG-K4AT, TG-2AT, TG-45AT, TG-42AT
- TG-22AT, TG-25AT, TG-UV2

PuXing:

- PX-325, PX-333, PX-V6, PX-A6
- PX-359, PX-358, PX-325, PX-2R, PX-888K

Kenwood:

- TK-240, TK-250, TK-255, TK-260, TK-260G, TK-270, TK-270G, TK-272G, TK-278, TK-278G
- TK-340, TK-349, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-373G, TK-378, TK-378G
- TK-430, TK-431, TK-715, TK-2100, TK-2102, TK-2107, TK-2118, TK-2160
- TK-3100, TK-3101, TK-3102, TK-3107, TK-3118, TK-3160

Note: If your radio model is not listed above, please verify its dimensions against the pouch's specifications (155x65x35mm) to ensure compatibility.

7. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Airiton MSC-20E radio pouch, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the pouch with a damp cloth and mild soap if it becomes dirty. Avoid harsh chemicals or abrasive cleaners, as these can damage the nylon material. Allow to air dry completely before re-use.
- **Storage:** Store the pouch in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Inspection:** Periodically inspect the buckles, straps, and stitching for any signs of wear or damage. Address any issues promptly to maintain security and functionality.
- **Avoid Overloading:** Do not attempt to force radios or other items into the pouch that exceed its specified dimensions, as this can stretch or tear the material.

8. TROUBLESHOOTING

This section addresses common questions and minor issues you might encounter with your MSC-20E radio pouch.

Issue: Radio does not fit or is too loose.

Solution:

- Verify your radio's dimensions against the pouch's internal dimensions (155x65x35mm). The pouch is designed for a snug fit with compatible models.
- Ensure the elastic side straps are properly positioned around the radio.

- Confirm the top safety buckle is correctly fastened and adjusted.

Issue: Sling feels uncomfortable or insecure.

Solution:

- Adjust the length of the sling using the buckles until a comfortable and secure fit is achieved for your chosen wearing style.
- Ensure the sling clips are fully engaged with the pouch's D-rings.

9. PRODUCT SPECIFICATIONS

Specification	Detail
Brand	Airiton
Model Number	MSC-20E
Material Type	Nylon
Color	Black
Product Dimensions (L x W x H)	15.5 x 6.5 x 3.5 cm
Item Weight	181 g (for the pack of 2)
Features	Lightweight, Hands-free, Padded Pocket, Elastic Side Straps, Safety Buckle, Button Design
Number of Pockets	2 (main compartment, slip pocket)
Closure Type	Hook and Loop, Buckle
Age Range	Adult

10. WARRANTY AND SUPPORT

Airiton is committed to providing high-quality products. For any questions, concerns, or support needs regarding your MSC-20E radio pouch, please contact your retailer or the Airiton customer service department. Please refer to your purchase documentation for specific warranty terms and contact information.

For general inquiries, you may visit the official Airiton website or contact their support channels as listed on the product packaging or purchase receipt.