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› ORIA Precision Screwdriver Kit User Manual

ORIA OUS-HA7RX1-OR

ORIA Precision Screwdriver Kit User Manual

Model: OUS-HA7RX1-OR

INTRODUCTION

The ORIA 61-in-1 Precision Screwdriver Kit is a professional hand tool set designed for repairing various electronic devices. This comprehensive kit includes 57 high-performance CRV steel bits, along with essential accessories like a flexible shaft and extension rod, making it suitable for intricate repair tasks on items such as computer laptops, smartphones, game consoles, tablets, and PCs.



Figure 1: Overview of the ORIA 61-in-1 Precision Screwdriver Kit, showcasing the handle, extension tools, and various bit sets.

WHAT'S INCLUDED

Your ORIA Precision Screwdriver Kit contains the following components:

- 57 x Screwdriver Bits (made of CRV steel, hardness HRC52-56)
- 1 x Screwdriver Handle
- 1 x Connector
- 1 x Flexible Bar
- 1 x Extension Rod



Figure 2: Detailed view of the 57 CRV bits, designed to meet diverse maintenance needs.

SETUP & ASSEMBLY

The ORIA Precision Screwdriver Kit is designed for quick and easy assembly. Follow these steps to prepare your tool for use:

1. **Select the Appropriate Bit:** Identify the correct screwdriver bit (from the 57 available) for your specific task. The bits are organized and labeled for easy selection.
2. **Insert the Bit:** The extension shaft and handle feature a magnetic design. Simply insert the chosen bit into the hole of the handle or extension shaft. The bit will be securely held in place by magnetism.
3. **Attach Extension Tools (if needed):**
 - **Extension Rod:** For screws in deep positions or hard-to-reach areas, attach the adjustable extension rod to the handle. Adjust its length as required.
 - **Flexible Shaft:** For stereo work or other large electronics where screws are not on the surface or are in awkward corners, attach the flexible shaft. This allows for maneuvering around obstacles.

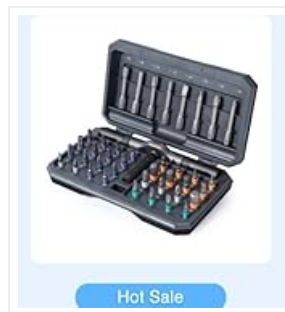


Figure 3: Illustrates the magnetic design of the screwdriver, ensuring bits are held firmly during use.

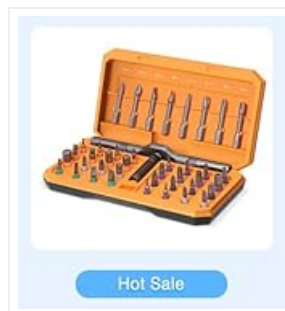


Figure 4: The 5-knots extension shaft can be adjusted to reach screws in various depths.

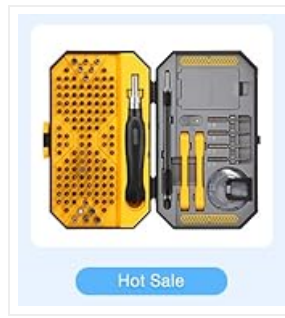


Figure 5: The flexible extension shaft provides access to screws in tight or obstructed areas.

OPERATING INSTRUCTIONS

Once assembled, the ORIA Precision Screwdriver is ready for use. Its ergonomic design and 360° free rotation cap enhance usability.

1. **Position the Tool:** Place the selected bit onto the head of the screw you intend to work on.
2. **Apply Pressure and Rotate:** Hold the non-slip handle firmly. For precise control, use the 360° free rotation cap at the end of the handle to apply steady pressure while rotating the screwdriver. This allows for smooth and efficient turning of small screws without repositioning your grip.
3. **Utilize Extension Tools:** When working in confined spaces or with deeply set screws, leverage the extension rod or flexible shaft as assembled in the Setup section.



Figure 6: The ergonomic handle with non-slip design and 360° free rotation cap for comfortable and precise operation.

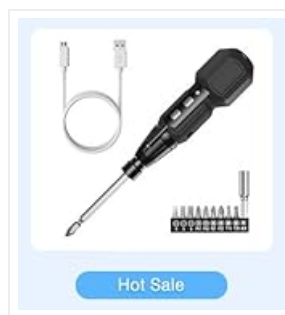


Figure 7: Examples of the screwdriver kit in use for various electronic repairs.

MAINTENANCE

Proper maintenance will extend the lifespan of your ORIA Precision Screwdriver Kit:

- **Cleaning:** After each use, wipe down the handle and bits with a clean, dry cloth to remove any dust, dirt, or debris. Avoid using abrasive cleaners or solvents.
- **Storage:** Always store the screwdriver bits and handle in their original compact case. This protects the bits from damage, prevents loss, and keeps them organized. The soft rubberized holders for the bits ensure secure storage.
- **Magnetic Properties:** The magnetic properties of the handle and extension shaft are designed to last. Avoid

exposing them to strong magnetic fields that could potentially demagnetize them.

TROUBLESHOOTING

Here are some common issues and their solutions:

- **Bit Not Holding Securely:** Ensure the bit is fully inserted into the magnetic shaft. If the bit still feels loose, check for any debris inside the shaft opening.
- **Difficulty Turning a Screw:**
 - Verify that you are using the correct bit size and type for the screw head. Using an incorrect bit can lead to stripping.
 - Apply firm, consistent downward pressure while turning.
 - For very tight screws, ensure the extension rod or flexible shaft is not causing excessive torque loss. Sometimes, direct use of the handle with a shorter bit is more effective for initial loosening.
- **Bits Showing Wear:** While made of durable CRV steel, continuous heavy use on stubborn screws can cause wear over time. Replace worn bits as needed.

SPECIFICATIONS

Feature	Detail
Brand	ORIA
Model Number	OUS-HA7RX1-OR
Number of Items	1 (Kit)
Head Style	Flat, Hex, JIS, Pentalobe, Phillips, Square, Torx
Material	Chrome Vanadium Steel
Color	Red
Recommended Uses	Mobile Phone, Smartphone, Game Console, Tablet, PC
Special Feature	Ergonomic
Item Dimensions (L x W x H)	8.07 x 4.13 x 0.98 inches
Item Weight	12.6 ounces
Number of Pieces	60 (including 57 bits)

WARRANTY AND SUPPORT

For specific warranty information and details regarding product support, please refer to the documentation included with your ORIA Precision Screwdriver Kit at the time of purchase. You may also visit the official ORIA website for the most up-to-date support resources, FAQs, and contact information.

Online Support: [Visit the ORIA Store on Amazon](#)

