



Visit our Website for a complete list of our products. www.batteryholders.com www.memory protection devices.comsales@memoryprotectiondevices.com

Locking arm coin cell battery retainers offer several benefits for electronic devices that require a reliable and secure battery connection. These advantages make them suitable for a wide range of applications, from consumer electronics to industrial devices. Here are the key benefits:

- 1. **Secure Retention**: The locking arm mechanism ensures that the coin cell battery is securely held in place, reducing the risk of the battery dislodging due to vibrations, shocks, or drops. This is particularly important in portable or wearable devices that are subject to frequent movement.
- 2. Easy Battery Replacement: The design of locking arm retainers allows for easy insertion and removal of the battery without the need for tools. This user-friendly feature is beneficial for devices where the battery needs to be replaced or removed frequently.
- 3. Reliable Electrical Contact: Locking arm retainers are designed to maintain consistent and reliable electrical contact between the battery and the device. This helps in preventing power interruptions and ensuring stable operation of the electronic device.
- 4. Compact and Lightweight: These retainers are usually compact and lightweight, making them ideal for small electronic devices where space and weight are critical considerations.
- 5. **Durability**: Made from materials like stainless steel or nickel-plated phosphor bronze, locking arm retainers are durable and resistant to corrosion. This ensures a long service life and reliability over time, even in harsh environmental conditions.
- 6. Versatility: Locking arm coin cell battery retainers are available in various sizes and configurations, making them suitable for a wide range of battery types and device designs.
- 7. Cost-Effectiveness: By simplifying the battery replacement process and providing a secure hold, these retainers can reduce maintenance and service costs over the life of the device.

In summary, locking arm coin cell battery retainers provide a secure, reliable, and user-friendly solution for powering electronic devices, enhancing the performance and safety of the device while also contributing to a more convenient user experience. Available in Surface Mount or PC Pin version for CR1220/1225, CR1620, CR2032, CR2450 battery size.

