



Pager Cover 715-SL

The Pager Cover 715-SL is an industrial-grade, slip-on protective sleeve designed specifically for pocket pagers integrated into wireless nurse call and commercial facility duress systems. This protective component acts as a defensive shield for critical staff communication hardware, preventing premature equipment failure caused by accidental drops, physical impacts, liquid splashes, and daily wear in high-intensity environments.

By wrapping the pager housing in a high-durability, shock-absorbing layer, the 715-SL ensures that on-duty floor nurses, facility staff, and security personnel can reliably receive emergency telemetry, pocket page alerts, and nurse call events without risking structural or screen damage to their assigned mobile devices.

Architects and Engineers Specifications

1.1 Mobile Signaling Accessories

- The contractor shall provide form-fitting protective covers, model 715-SL, for all pocket pagers designated for mobile staff signaling use.
- The protective cover shall consist of a single-piece, impact-resistant flexible sleeve designed to tightly encase the secondary pager housing. It must shield critical edges and corners from impact forces without obstructing the visibility of the primary alphanumeric display matrix.

1.2 Material and Operational Standards

- The sleeve material must be non-conductive, resilient under temperature variance, and fully chemically resistant to common facility sanitizing agents, hospital-grade isopropyl solutions, and surface cleaners.
- Covers must be engineered to maintain clear optical transparency over the screen portion and allow the full tactile actuation of side or front selection buttons without introducing continuous physical stress on the keys.

Product Specifications

- **Model Number:** 715-SL
- **Component Type:** Protective Slip-on Pager Cover / Sleeve
- **Primary Compatibility:** System-matched Alphanumeric Pocket Pagers (Wireless Nurse Call series)
- **Material Base:** High-durability, flexible elastomeric polymer / silicone-derived composite
- **Color Profile:** Translucent/Smoke or Standard Commercial Black (depending on variant batch)
- **Installation Method:** Direct manual wrap / tension-fit slide
- **Maintenance Profile:** Washable; completely compatible with standard medical-grade antiseptic wipes

Equipment Options

The 715-SL cover functions alongside a collection of pocket paging equipment and carry accessories to tailor deployment:

- **715-SL Slip-On Sleeve:** Standard form-fitting protective cover featuring transparent window alignment and perimeter shock-absorption.
- **715-BG Pager Holster Integration:** Heavy-duty rigid belt holster option designed to secure the pager or hold the covered device firmly at the waist.
- **Integrated Clip Accessories:** High-tension mechanical belt clips or lanyard loops can be fed through or attached adjacent to the sleeve configuration.
- **Compatibility Profiles:** Molded precisely for the standard alphanumeric pocket pagers deployed alongside wireless master consoles such as the MV200, MV200 Plus, or MV500 touchscreen systems.

Standard Features

- **Impact-Absorbing Engineering:** Utilizes a resilient, flexible polymer matrix that dampens mechanical shocks and minimizes stress fractures to the internal pager electronics when dropped on hard hospital or clinic flooring.
- **Screen and Keypad Protection:** Features a raised perimeter or transparent clear-view shield overlay that protects the primary LCD text display from scratching while preserving visibility and button tactile response.
- **Ergonomic Slip-On Fit:** Tailored for a secure, non-slip friction grip that stays snugly attached to the pager body during rapid physical movement, yet can be peeled back easily for routine battery maintenance or charging access.
- **Chemical and Fluid Resistance:** Constructed from non-porous, medical-grade materials that withstand institutional disinfection protocols and repeated sanitizing wipe-downs.
- **Low-Profile Geometric Form:** Minimizes bulk, ensuring the pager can still be easily tucked into scrub pockets, tool belts, or uniform utility slots.

Compliance and Certification

As a passive mechanical enclosure accessory, the 715-SL cover does not contain an active circuit board or battery. However, its structural and material application ensures full compliance continuity when operating as part of a commercial communication network:

- **RoHS Compliant:** Manufactured entirely from lead-free, non-hazardous, and non-toxic materials, meeting all environmental safety standards for direct skin-contact devices.
- **Bio-Compatibility / Sanitation Conformance:** Supports institutional adherence to strict infection control policies due to its washable, non-degrading surface design.
- **System Signaling Continuity:** The non-conductive material composition ensures completely zero-attenuation RF pass-through, maintaining full signal path integrity for incoming 900MHz UHF/VHF paging bands generated by pocket pager transmitters (e.g., SPS5 systems).