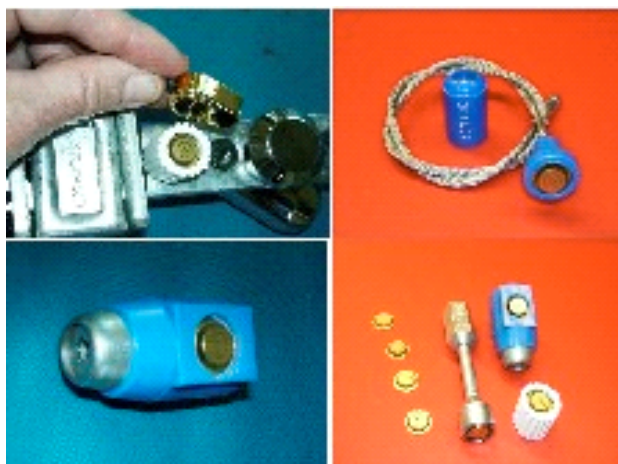


CONTACT BUTTON MEMORY



CGM, SECURITY SOLUTIONS, INC. presents the Patented Button Memory Seal system, a unique method of maintaining and updating asset information as part of a container or trailer sealing system.

Contact Memory Buttons (CMB) are rugged, battery-free, updateable data storage devices. They exceed MilSpec 810E. They can operate error free for 40 additional years with each touch. Our memory buttons operate for unlimited reads and 1 million write cycles, typically making them outlast the asset they are affixed to.

As compact as the eraser on a pencil, CMB range in size from 5.6mm (shirt button size) to 28.6 mm (around the size of a thumbprint), and can carry as much as 8MB. Each CMB is assigned a non changable unique serial number. When attached to an asset or location buttons serve as both an identifier and an updateable logbook for the specific asset (or location). CMB allows an asset to be tracked electronically eliminating time spent on hand data entry and human error.

When applied to a sea container and then to a Navalock MKIIB cable, you have the ability to correlate the seal to the container (box) while allowing the memory button to fill out all necessary documents error free. Ports can use the button to check contents for incoming freight. Buttons help comply with the 24 hour rule as no further time on task is needed to re-write bills of lading data or correlate container contents!

Cost saving in paperwork benefit carriers, ports, shippers and receivers and save far more in labor that the cost of the button and lock combination!

The CMB is a battery free, read/write tool designed for survival in extreme environments including military; aerospace, utility, transportation, and industrial applications. Compact and

inconspicuous, CMB is easily attached to your property, and enables you to simply and clearly manage the tracking, inspection, recovery and maintenance of your assets. Button Memory is easily read or updated with the ButtonLink, the ButtonLaser, or the Graphic Button Reader. The Buttonlink easily connects to any standard laptop or PC, as well as a range of handheld PDAs. Buttons use NO proprietary software and work in a simple Windows environment. They will operate with any standard PDA. The ButtonLink probe is touched to the CMB and the data is transferred electronically to your PC, PDA or whichever device you prefer. Any device with a USB or Parallel port will support the use of memory buttons. Writing to the button is just as easy, simply update the information and touch the probe to the button again to refresh the data. The ButtonLink can read a 32K CMB in less than 2 seconds with a USB interface, rendering time-consuming hand-written records obsolete.

CMBs can also be read with the ButtonLaser, CGM's own multifunctional, palm-sized portable data collector or the graphic ButtonReader. The ButtonLaser allows you to read/write data to and from the CMB. It also enables buttons and barcodes to be used interchangeably in the same application giving you the flexibility to select the most appropriate identification technology for your needs. ButtonLaser can be programmed with MacSemas easy to use Hierarchy Application Generator or build your own customized applications. The ButtonReader supports CMB applications as well, it is designed for ease of use, allowing you to read/write data, scroll through existing information, and allows for copied data to be easily transferred to your PC.

The Contact MemoryButton technology has been successfully tested using rigorous military standards. ButtonMemory systems are designed to take full advantage of off the shelf software, allowing integration with industry standard hardware platforms. Password protection and data encryption are designed into the system for even more assurance. MemoryButton technology is a significant advance in the way asset data is contained and transported, and offers users the infinite opportunity to improve the quality, accuracy and availability of data.

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