

LowCam™ VI108

Portable Under Vehicle Inspection

Truly portable under vehicle inspection!

The LowCam™ VI108 Portable Under Vehicle Inspection System (UVIS) has been designed for areas that experience high volumes of traffic maneuvering on rough surface conditions. The LowCam™ VI108 is constructed of the highest quality, welded, corrosion resistant, aerospace aluminum that can withstand up to 50,000lbs. The housing resembles a small, yellow, speed bump that encases eight high-intensity, white LED, day/night cameras, four cameras optimized for each high and low vehicles.

Inspections can be conducted in a distant location therefore dramatically increasing the safety of personnel. Unlike the competition, the LowCam™ VI108 UVIS is a full PC-based system that utilizes Advanced Detection Technology's own LowCam™ software. The software functions with a standard touch pad that allows the user to view a vehicle's under carriage on a 19inch color monitor in either quad or linear formats. Passing vehicles are automatically recorded using an auto start/stop feature and the inspection footage is stored using license plate information and/or images accessible by an on-screen queuing sequence. Once selected from the queue, the inspector can use viewing speed, pause, playback, and zoom options to inspect vehicles.

The LowCam™ can be fully assembled in 3 minutes! The ramps, PC, and monitor neatly pack into two Pelican™ cases for easy transport making the LowCam™ VI108 the truly portable solution to under vehicle inspection.



- >> **Portable or fixed UVIS**
- >> **Installs in 3 minutes!**
- >> **Inspect moving vehicles up to 10mph**



- >> **Remote, stand-off inspections**
- >> **License Plate Recognition Option**
- >> **Live viewing, quad or linear formats**



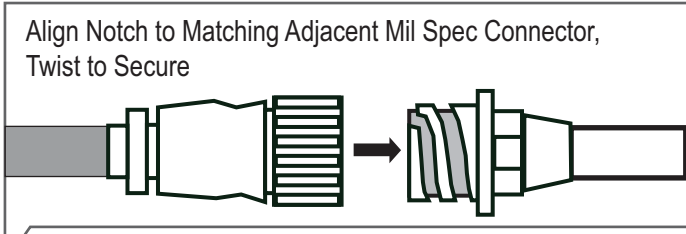
LowCam™ VI108 Portable Under Vehicle Inspection



19" LCD Monitor

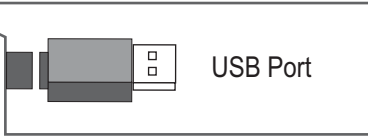
Full PC Based System

Ruggedized Pelican™ Case

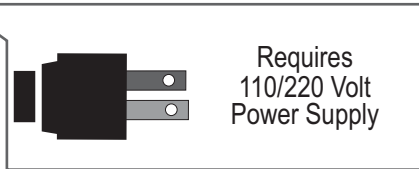


Align Notch to Matching Adjacent Mil Spec Connector, Twist to Secure

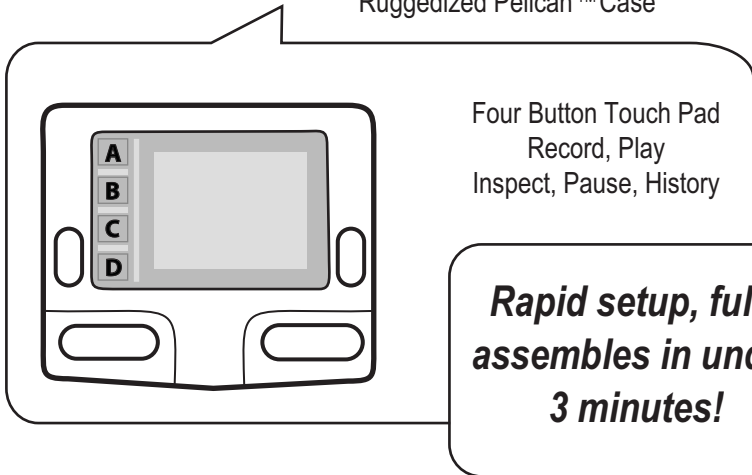
50 Foot Cable Standard



USB Port



Requires 110/220 Volt Power Supply



Four Button Touch Pad
Record, Play
Inspect, Pause, History

**Rapid setup, fully
assembles in under
3 minutes!**



LowCam™ VI108
portable under vehicle inspection

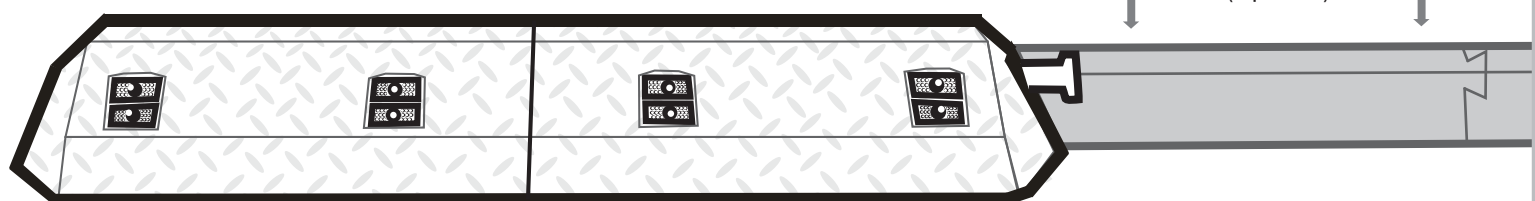
LowCam™ Upgrades and Accessories

- Canvas Rain/Sun Cover
- Standoff Cable Extensions & Protectors
- Field Repair Kit
- Wall Connector for Guard Shack Installation
- Day/Night Camera for License Plate Image Capture or ALPR
- LowCam™ Auto Archive Software (Uploads from USB to external hard drive)
- Junction Box (4 Camera Outlets/Four-Channel Video in BNC & Four 12-Volt Power Jacks)



144 Day/Night, High Intensity, White LEDs

Eight, Water-Tight, High Resolution, Color Cameras



Road Bolt Down Kit (Optional)