



# BADGER™

## Portable Test System

- *Compact, Rugged, Portable*
- *Pelican® Case Packaging*
- *Factory to Field Deployable*
- *USB/Wi-Fi/Ethernet Control*
- *cDAQ/cRIO/sbRIO Instrumentation*
- *DUT/UUT Power Supplies*
- *Selectable Connectivity Options*
- *Built-In Monitor/HMI*
- *Modular & Expandable*
- *Networkable & Synchronizable*
- *AC/DC Power Input*



T E S T I N G   T H E   L I M I T S   O F   T E C H N O L O G Y



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## Connector Options

- *D-Subminiature (D-Sub)*
- *Miniature & Standard MIL-DTL-38999*
- *RJ-45*
- *Turck*
- *M8 & M12*
- *Lemo*
- *BNC*
- *Pluggable Terminal Blocks*
- *Thermocouple*
- *MacPanel Apex/VPC*
- *iCon Mass Interconnect*
- *Others upon request*

## Market Segments

- *Aerospace/Defense*
- *Automotive*
- *Shipboard*
- *Power Grid*
- *Rotating Machinery*
- *Energy*
- *Industrial*
- *Oil & Gas*
- *Etc.*

## Applications

- *Automated Test*
- *Condition Monitoring*
- *Data Acquisition*
- *Embedded Control*
- *Test Cells*
- *In-Vehicle/Off-Highway*
- *Autonomous Vehicle*
- *Smart City*
- *Etc.*

## NI Platform Extension & Enhancement

- *Packaging for harsh environments*
  - *Increased deployment locations*
- *ADVINT custom & native NI C Series I/O*
  - *Maximum signal flexibility*
- *Selectable connectivity options*
  - *Optimized solution*
- *Expandable & synchronizable*
  - *Measurement/control node located closer to the sensor*

