BCT-460NAVK Heavy-Duty Truck Electrical System Analyzer

Tool to Reduce Service Expense

Identify Electrical System
Issues the First Time with
Load Based Testing

Proven Technology for Today's Heavy Duty Fleet Engineered for Future Upgradability

- Simple preventative maintenance (PM) test completed in 2 minutes or less
- Full system test as well as individual tests that follow recommended practice RP-129B for superior accuracy
- Reserve Capacity Test to identify weak batteries that may not adequately support additional vehicle loads
- Ease of use via user guided screens throughout the entire testing procedure
- 2-Piece removable tablet design saves labor by allowing a single tech to perform testing
- Compatibility with thin plate pure lead (Northstar / Odyssey) & AGM technology
- Wi-Fi enabled for real-time data collection and alerts for leveraging data analytics
- Allows a user to automatically store test records in International 360 via AMPNET
- Camera for scanning capability (VIN, QR Code, Truck #, Etc.)
- Automated voltage drop testing on cables, lift gate, stinger cords, magnetic circuits
- 120 Amp true load testing for superior accuracy





CLOUD BASED DATA MANAGEMENT

(Information on the other side)





CLOUD BASED DATA MANAGEMENT

- Private & secure data storage of diagnostic tool tests
- Real time monitoring of testing activity
- International 360 integration allows for back up and storage of unique vehicle testing records
- Facilitates Predictive Maintenance -Replace electrical system components before they fail
- Identify gaps in proper tool use
- Over the air firmware downloads for AutoMeter Test Equipment

BCT-460NAVK Includes:

- BCT-460NAV
- AC-90 Docking Station
- IC-20 Amp Clamp
- AC-77P AMPNET Data Management
- AC-111 Wall Charger
- AC-94 20' Votage Drop Test Lead Set
- Accessories Pouch
- AC-31 Battery Adapter
- AC-98 Starter Adapter
- AC-102 Alternator Adapter
- Instruction Manual (On Tablet)
- Quick Start Guide

Specifications:

12V Battery Types

- Flooded Lead Acid
- AGM
- EnerSys (Northstar/Odyssey)
 Thin Plate Pure Lead

Load Test Capacity

• 120 AMP

Battery Ratings

• CCA, MCA, CA, Ah, En

Screen Size

• 7 inch Full Color Wide Viewing Area

Cable Specifications

• Robust 6 Gauge Field Replaceable

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For all Technical/Repair/or Customer Service Assistance please contact:

AutoMeter Products, Inc.

413 West Elm Street, Sycamore, IL 60178 Technical Support: (866) 248-6357 or (815) 895-8141



