



8157 US Route 50 • Athens, OH 45701
Phone: (740) 592-ATSI (2874)
Fax: (740) 594-2875
www.atsi-tester.com
email: sales@atsi-tester.com

Engineering Specification
NEMA TS2 TYPE 1 CONTROLLER TESTBOX
MODEL 920

1. The Model 920 NEMA TS2 TestBox Includes:
 - 1.1. NEMA TS2 TestBox Control Software for Windows
 - 1.2. NEMA TS2 TestBox Communication Interface Hardware
 - 1.3. TestBox Hardware AC Adapter (for 120VAC)
 - 1.4. TestBox Hardware to TS2 Controller Cable (15-pin SDLC)
 - 1.5. TestBox Hardware to PC Cable (9-pin RS232 serial)
 - 1.6. Setup and Operating Manual
2. Monitors and provides output indicators for all vehicle signal, phase on, phase next, phase check, preempt, special function, offset, and timing plan outputs.
3. Allows manual input and provides on-screen monitoring for vehicle detector calls (1 thru 64), pedestrian calls, phase omit, ped omit, hold, preempt, stop time, Max1/Max2, force off, red rest, manual control, interval advance, flash, dim enable, external start, TBC on, timing plan select, and local flash.
4. Hardware housed in a 7 X 5 X 2 inch rugged plastic enclosure. Requires 9VDC/600mA. Interface cables and AC adapter included in purchase price. Controller power cabling to be supplied by user.
5. Hardware and software covered by a 1 year limited warranty on parts, labor, and upgrades.