

The Cabinet “Wizard”



The purpose of the cabinet “Wizard” is to provide a simple but effective tool in the testing of the 170 cabinet wiring. The “Wizard” also provides manufacturing with a point to point test to verify wire harnessing. It aids contractors in the field to ensure that they have made the correct termination (i.e. detector loops/signal heads/peds, pre-empts) and allows the technician to flash out the intersection, all accomplished without having the controller present in the cabinet. For technicians, it will provide a valuable tool in troubleshooting cabinet wiring.

- ~ Tests each load switch input and cabinet output
- ~ Tests each I and J file field input and output to C1 or detect test panel
- ~ Tests cabinet switches and CMU wiring
- ~ Test FTR’s, 1R and LR in an operating cabinet
- ~ Test C1 to C4 and C5 harnesses
- ~ Tests “Flash sense” and “Stop time” wiring.

170 Wizard Specifications

Size: 14” w x 6”d x 18” h

Weight: 19 lbs.

Enclosure: High impact ABS plastic

Power: 120 VAC/ 1 AMP

Temperature range: 20C to 74C

Input file LED’s QTY 56 high output HP3750

Controller Logic Output LED’s Qty 54 incl. AUX file

Output file test SW. on off (MOM) Qty 54

Watch dog timer circuit

High output audible continuity tester

Standard Version:

Cabinets: 332, 336, 336s, and 333

Optional Versions:

Cabinets: 303/6, 308/8, 330, 337, 338, 307, and 334