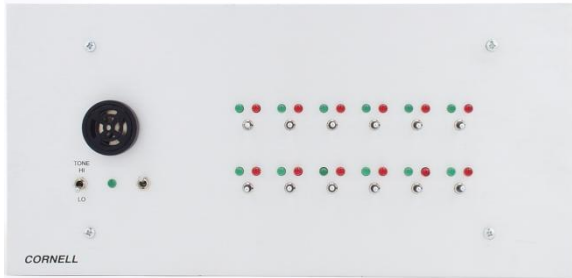# Control Panel, Remote
A-1600 Series

A-1612

Description: Remote Control Panel (A-1600 Series) consists of anodized aluminum face plate, surface-, flush- or desktop-mountable. Steady green LEDs indicate unarmed status; steady red, armed status; flashing red with intermittent tone, an alarm condition. Zones are designated via plastic covered designation strips.

Operation: Anodized aluminum A-1600 panels with integral LED indicators permit remote monitoring, arming and disarming of individual zones within the Series A-1000 Door Monitor System.

Options: Optional Key Switch for panel control.

Mounting: The anodized aluminum faceplate with silk-screened designations may be flush mounted, surface mounted, or desktop mounted with Cornell provided back box.

Engineering Specifications: The contractor shall furnish and install CORNELL A-1600 Remote Control panels as indicated on the plans for use with the Series A-1000 Door Monitor System. Each (flush-) (surface-) (desktop) mountable panel shall accommodate zone circuits. Indicators shall be LEDs; incandescent lamps are not acceptable. A steady green LED shall indicate unarmed status; steady red, armed status; flashing red with intermittent tone, an alarm condition. Tone volume shall be adjustable via high-low switch. Zones shall be designated with plastic-covered designation strips. Power shall be derived from the A-1000 master panel at 12 VDC, regulated. Each remote zone indication requires 17MA.

Technical Information:
- Power Requirements: 12VDC
- Operating Environment: 50-120°F Indoor Non-condensing
- Mounting: Surface, Flush, or Desktop
- Wiring: #22 AWG Minimum

MODEL	ZONES COVERED	PANEL SIZE	BACK BOX	BACK BOX SIZE
A-1604	4	4½"H x 10" W	BB-01	3 ¾"H x 9 ¼" W x 3 ½"D
A-1608	8	6½"H x 13½" W	BB-02	5"H x 12 ½"W x 3 ½"D
A-1612	12	6½"H x 13½" W	BB-02	5"H x 12 ½"W x 3 ½"D
A-1616	16	5½"H x 19" W	BB-03	4½"H x 17"W x 3 ½"D