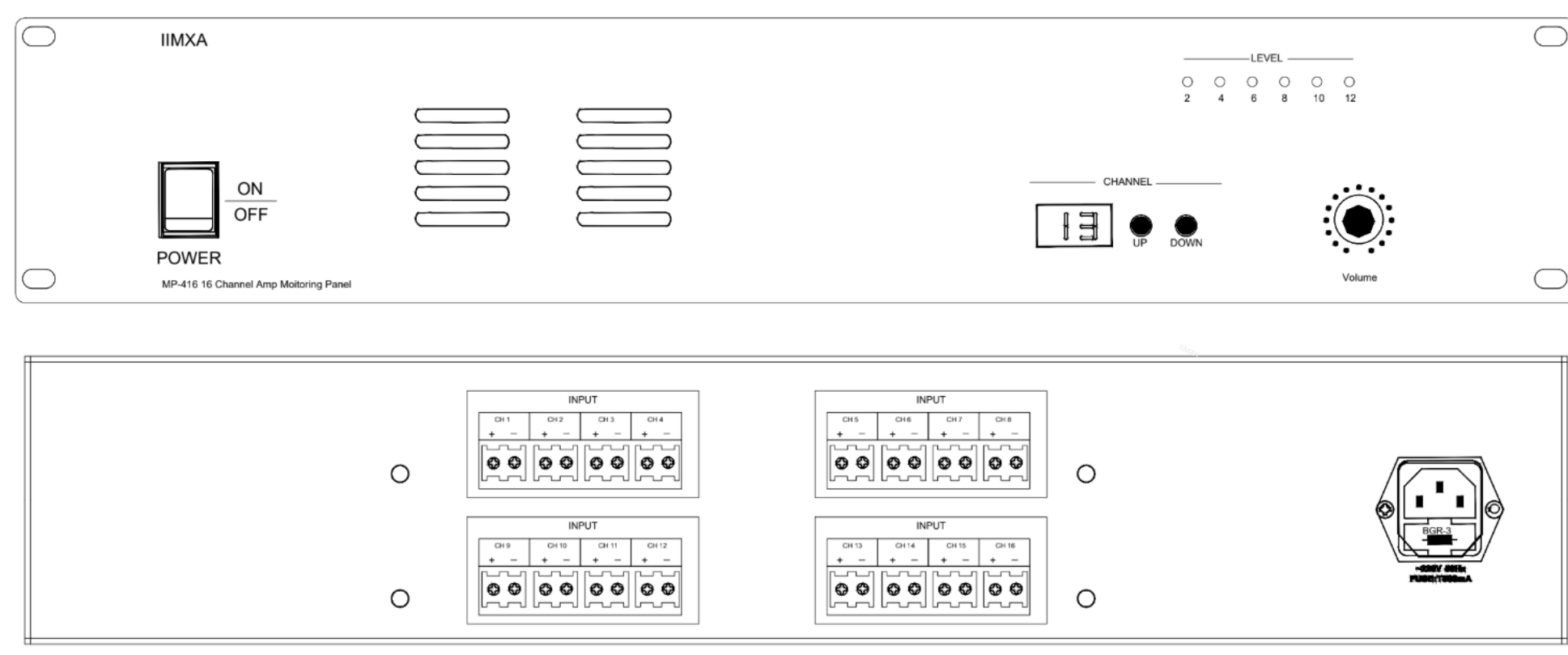


MP-416

MULTI-CHANNEL AMP MONITOR PANEL

AMPLIFIER MONITORING PANEL



MP-416

16 CHANNEL AMPLIFIER MONITORING PANEL

MP-416 is 16-Channel Amplifier Monitoring Panel provides streamlined monitoring of up to 16 power amplifier outputs in a single compact unit. Equipped with a digital keypad and a clear 2-digit LED channel display, it eliminates the limitations of traditional selector switches, offering faster and more intuitive channel selection.

Compatible with both 70 V and 100 V line inputs, it is designed to integrate seamlessly with standard commercial and industrial PA systems. A 6-segment LED level meter ensures precise visual monitoring of signal levels for reliable system management in professional audio installations.

Additionally, the panel includes a smooth-turn potentiometer volume knob for fine, continuous adjustment of listening levels. Unlike stepped controls, this design offers precise and seamless volume setting, enhancing user control and delivering a more tailored monitoring experience.

Engineered for ease of use and operational accuracy, the 16-Channel Amplifier Monitoring Panel is an essential tool for maintaining confidence in multi-channel sound reinforcement and voice alarm systems.

- **16-Channel Monitoring**
Supports up to 16 amplifier outputs in one panel for centralized supervision.
- **Digital Channel Selection**
Equipped with a digital keypad and clear 2-digit LED display — faster and more precise than traditional selector switches.
- **70V / 100V Compatible**
Works seamlessly with both 70 V and 100 V line PA systems in commercial and industrial environments.
- **Signal Level Display**
Built-in 6-segment LED meter for accurate visual monitoring of each channel's signal level.
- **Precision Volume Control**
Smooth-turn potentiometer knob for fine, continuous volume adjustment — better control than stepped knobs.
- **User-Friendly & Reliable**
Designed for ease of use and dependable operation in multi-zone sound and voice alarm systems.

Technical Specifications

MP-416	
Power Sources	200V AC - 240V AC 50/50Hz(Power Back up can be used VA-300BP)
Control	1 x Button Up & 1 Button Down
Channel Display	2 Digit LED Display
Volume Display	6 Segment LED
Volume Control	Potion Meter Knob
Amplifier Input	70V Line / 100 V Line
Speaker	3 inch 3 watt
Channel Switching Mechanism	Relay control
Dimension	484MM (W) x 350MM (D) x 88MM (H)
Weight	7.36KG

