

INTELLITECH PA MIXER- IPAM-D200



FEATURES:

- PA Mixer Amplifier with built-in MP3 Player and Remote Control.
- Provision for Automatic changeover from AC to Battery Operation ensuring continuity of program.
- 100V line for distance speaker connections.
- Separate active BASS and TREBLE controls for shaping tonal quality of speech & music as desired.
- LINE OUT for connecting additional booster amplifier.
- Three low impedance microphone inputs and one Aux input. The Aux input is for connecting Mixer, CD Player etc.
- 3 Mic & 1 Aux Input.
- Instant transfer to DC Power (Car Battery) if AC power fails.
- 50 watts with Built-in-Digital Player.

OPERATING PROCEDURE:

- Set all volume controls to '0' position and keep the power switch at OFF position. Connect the speakers and required inputs. Plug in AC power supply cord to the nearest AC mains socket and put the power ON position. The power ON LED should glow.
- Select the desired MIC or AUX input to use and increase the respective control to desired level.
- Select MIC/USB Switch to desired input e.g. USB or MIC-3.
- Bass and Treble setting can be done for desired tonal quality.
- Use remote control to switch OFF the USB MP3 Player while not in use.
- For USB:
 1. Select the MIC/USB to USB.

2. Insert pen drive to USB port. It starts playing automatically from the list track or from the last track played if the same pen drive is used earlier.
3. Use Remote Control to select the desired track. Use Volume button on the remote control to adjust desired USB playback level.
4. Setting of volume level remains in memory as long as no power failure occurs. If power is switched OFF, and ON again, volume goes back to default max, level.
5. Three touch switches provided on amplifier to select Play/Pause, Next or Previous tracks.

SPECIFICATION:

Descriptions	
Type of Amplifier	Powered
Output Regulation/Output	≤ 2 dB, no load to full load at 1kHz/Main
Number of Channel	2
Phantom Power	48V
Impedance (ohm)	4
Total Harmonic Distortion (Db)	88
Frequency Response	50-18,000Hz ±3dB
Input Channels	3 × Mic 0.6mV/4.7kΩ, 1×Line/Aux 100mV/330kΩ
Signal to Noise Ratio	90dB
Tone Controls	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz, Line: 400mV/3.5kΩ
Speaker Outputs	4Ω, 8Ω, 16Ω & 100V
Digital Player	MP3 Player with USB reader
General	
Power Supply	AC: 220-240V 50/60Hz, DC: 12-14V (Car Battery)
Power Consumption	200 watts
Dimensions	W305 × H120 × D305 mm
Weight	4.5kg
Accessories	Rack mounting kit(optional), Power Cable, User Manual, Remote.

Remarks:

- **THE ABOVE SPECIFICATIONS CAN BE CHANGED WITHOUT PRIOR INFORMATION.**
- **THE IMAGES SHOWN FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PROUDUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.**