ANISTON®

DH-592D

Wired Delegate Unit

DESCRIPTION

The DH-592D Wired Delegate Unit is a high-performance conference microphone system designed for structured and professional discussions. Featuring a durable aluminum alloy microphone, it provides clear and reliable speech transmission, making it ideal for formal meeting environments.

The unit is equipped with a red glowing LED ring on the button, offering real-time microphone activation status, ensuring that delegates can easily monitor when they are permitted to speak. For improved usability, the DH-592D incorporates a push-to-talk activation system, allowing delegates to activate their microphones only when authorized by the chairman or system controller. Additionally, it includes a built-in speech timer that automatically starts counting when the microphone is activated.

This feature helps manage speaking time effectively, ensuring that discussions remain well-organized and balanced. Powered by a stable DC 24V system host, the unit ensures interference-free operation, while its 8-core and RJ45 interface enables seamless integration into large-scale conferencing setups. Designed for seamless compatibility with the DH-590M Conference Controller, the DH-592D supports hot-swappable connectivity, allowing microphones to be replaced or added without disrupting the system.

FEATURES

Robust Aluminum Alloy Microphone

- Crafted from high-quality aluminum alloy, ensuring durability and longevity for professional conferencing.
- Delivers consistent and clear voice transmission, making it ideal for structured discussions.

Real-Time LED Status Indicator

- Equipped with a red glowing LED ring on the button, indicating microphone activation.
- Provides instant visual feedback, allowing delegates to see when their microphone is live.

Push-to-Talk Functionality

- Automatically starts counting when the Delegates can activate or deactivate their microphone with a single button press, following system permissions.
- Enhances meeting structure and efficiency, preventing unauthorized speaking.

Integrated Speech Timer

- Automatically starts counting as soon as the microphone is activated, helping manage speaking durations.
- Ensures balanced participation, allowing fair discussion time allocation.

Seamless Compatibility with Conference Systems

- Designed for full integration with the DH-590M Conference Controller, ensuring centralized microphone management.
- Features hot-swappable connectivity, enabling easy unit replacement without disrupting ongoing meetings.

Aniston Technologies LLP

TECHNICAL SPECIFICATIONS

Model	DH-592C Wired Chairman Unit
Microphone Material	Aluminum Alloy Microphone
Microphone Stem	Detachable, High-Strength Anodized Aluminum Alloy
Indicator	Red Glowing LED Ring on Button for Real-Time Status Display
Speech Timer	Built-in Timer Starts Counting When Microphone is Activated
Microphone Activation	Push-to-Talk Button
Auto Shutdown	30-Second Voice-Controlled Deactivation
GSM Immunity	Yes, Shielded Against Mobile Signal Interference
Power Supply	DC 24V (Powered by System Host)
Power Consumption	2W
Connection Type	8-Core and RJ45 Interface for Flexible Connectivity
Base Design	Anti-Slip Base with Noise Isolation
Microphone Design	Standard Plug-In with High-Strength Anodized Aluminum Alloy
Frequency Response	125Hz - 15,000Hz
Audio Quality	16-bit Signal
Microphone Nominal Input	85 dB SPL
Hot-Swappable	Yes, Microphone Units Can Be Replaced Without System Disruption
Windshield	Replaceable
Operating Temperature	-10°C to 50°C
Weight	Approx. 1.2kg
Dimensions	200mm × 150mm × 60mm
Application	Conference Rooms, Boardrooms, Auditoriums