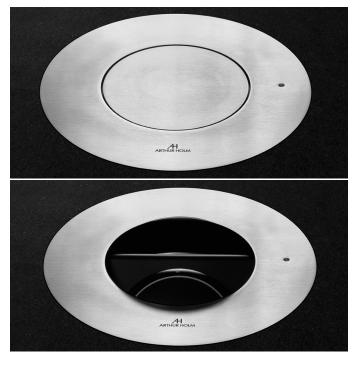
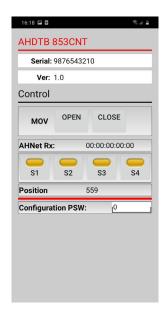


DynamicTalkB

Motorized microphone lift system for boundary table top microphones







Highlights

- Motorized lift for boundary table top microphones
- Compact, space optimising and stylish solution
- Low profile enclosure
- Maintenance free
- Compatible wireless connectivity for setup and control via AHIInk

General

DynamicTalkB is a motorized microphone lift for boundary microphones and similar, controllable via AHnet protocol or directly on the device using the flush mounted touch control sensor.

The Arthur Holm DynamicTalkB microphone lift is designed to hide boundary microphones when not in use with a smooth, elegant and

The microphone lift is capable of providing commands for automatic mute of the microphone (depending on the model and maker of the microphone) when moving and in storage position. The housing is made out of steel and the upper cover plate is made in stainless steel. DynamicTalkB can be remotely controlled and diagnosed through the AHnet protocol (RS-422/RS-485 Full Duplex) and AHlink. DynamicTalkB shall be compatible with ERT-30 and ERT-60. The use of the Arthur Holm's ERT will enable the address configuration of all the units installed in a table by simply pressing a button. The DynamicTalkB is compatible with AHlink Android and iOS app allows access to the setup, diagnose and control menus.

Technical Specifications

Control

Control Up/Down

	Capacitive button (standard version)	
AHnet commands		
Connectivity		
USB port for firmware update		
RS-422/RS-485 Full Duplex. AHnet protocol - RJ45 CAT6		
Electrical		
External power supply	100-240 Vac, 50/60Hz, 12Vdc	

	Capacitive button (standard version)
AHnet commands	
Connectivity	
USB port for firmware upda	ate
RS-422/RS-485 Full Duple	x. AHnet protocol - RJ45 CAT6
Electrical	
External power supply	100-240 Vac, 50/60Hz, 12Vdc
Power consumption	16W
Materials	
Housing	Brushed stainless steel or black matt finish

RS-422/RS-485 Full Duplex

Mechanical

Cover plate	Ø 264 x 3 mm [10.39" x 0.12"]
Housing below the table	Ø 251 x 214,50 mm [9.88" x 8.44"]
Weight	8 Kg / 17.63Lbs

Finishes

- Underneath installation
- Painted

Warranty

• 2 years general warranty

Certifications

- CE
- FCC

Consultants, architects and engineers specifications

Professional motorized lift system that shall lift and retract boundary microphones. The cover plate shall be made of stainless steel. AHDTB shall be activated by a flush mounted control capacitive sensor or via AHnet protocol. The unit shall be compatible with a wireless app that allows its setup and control. AHDTB shall provide an addressable RS-422 / RS-485 Full Duplex for the setup, diagnose and control, and shall be compatible with ERT-30 and ERT 60.

AHDTB shall be able to run an auto-adjustment program to reset the factory security ratio between its factory movement speed and its protection parameters adapting the unit to the way it has been installed. The monitor shall provide a USB port for firmware upgrades. The monitor shall be compatible with the AHlink wireless Android and iOs App for the setup, diagnosis and control.

Connectivity Panel



General Dimensions AHDTB

