![Arthur Holm logo](AH — ARTHUR HOLM)

DynamicTalkH

Universal motorized horizontal lift system for gooseneck microphones

Hightlights

- Universal lift system for gooseneck XLR 3 pin microphones
- Adapts to 400 mm lenght microphones
- LED lighting to indicate microphone status and protect the movement of the microphone
- Stainless steel cover plate
- Low profile enclosure
- Auto Mechanical Movement Calibration (AH-AMMC)
- AHlink: Wireless connectivity for setup, adjustments and control

General

DynamicTalkH is a horizontal lift for gooseneck microphones. It has been specially designed to optimise the space below the table. It ensures proximity, comfort and space enough for legs. It allows the microphone to be bended towards the user taking it automatically back to ots original horizontal position.

DynamicTalkH not only conceals cleverly the microphone within the desk, but it also provides an interior light that goes from red to green to indicate its status.

Microphones are stored safely, improving the flexibility of meeting and conference spaces, as tables can be used for different purposes. DynamicTalkH can be remotely controlled and diagnosed through the AHnet protocol (RS-422) and AHlink.

Technical Specifications

Movement's Control	
Up/Down Control	GPI/O contact closer
	RS-422 (RJ45 CAT 5)
Microphone control	LEDs control and switch
Electrical	
External power supply	100-240 Vac, 47/63Hz, 12Vdc
Power consumption	20W
Mechanical	
Dimensions	134 x 544 x 144 mm [5.2" x 21.4" x 5.6"]
Weight	9 Kg / 19.8 Lbs
Shipping Dimensions:	
Weight	10 Kg / 22 Lbs
Shipping Box	202 x 622 x 212 mm [25.66" x 6.96" x 8.34"]

OPTIONS

- Matte cover plate
- Prepared for underneath installation, to be veneered
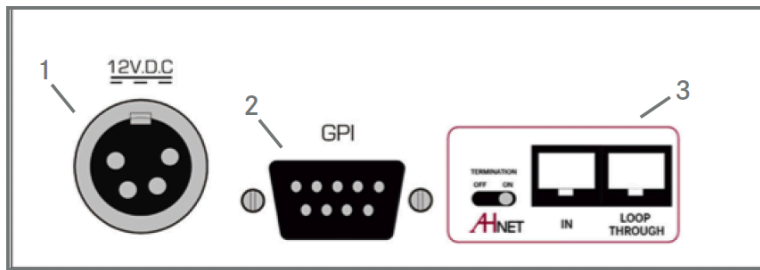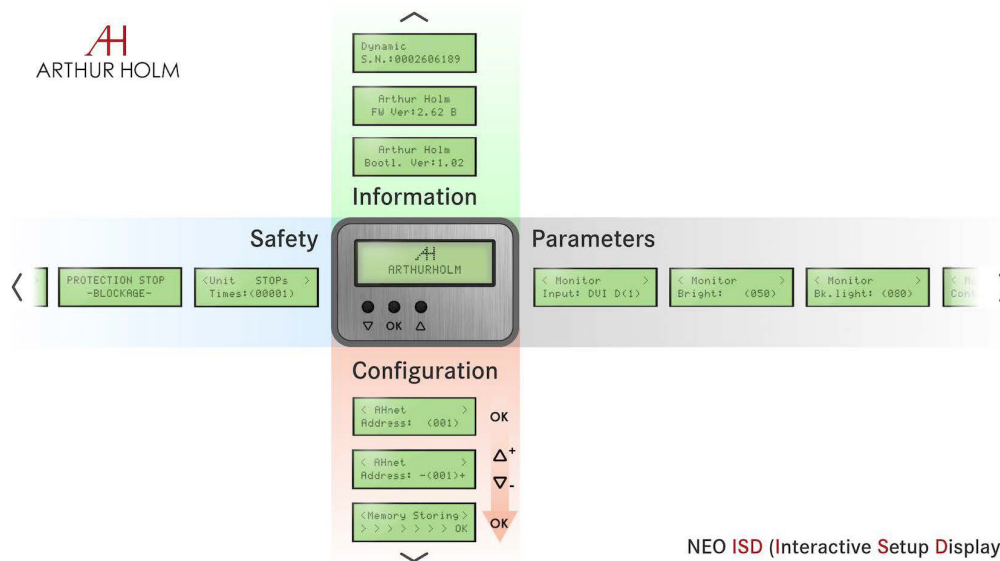- Customization for audioconference brands

Certifications

- CE
- FCC

Warranty

- 2 years

CONNECTIVITY
1- Power input
2- GPI control
3- AHnet control interface

Interactive Setup Display (ISD)

NEO ISD (Interactive Setup Display)

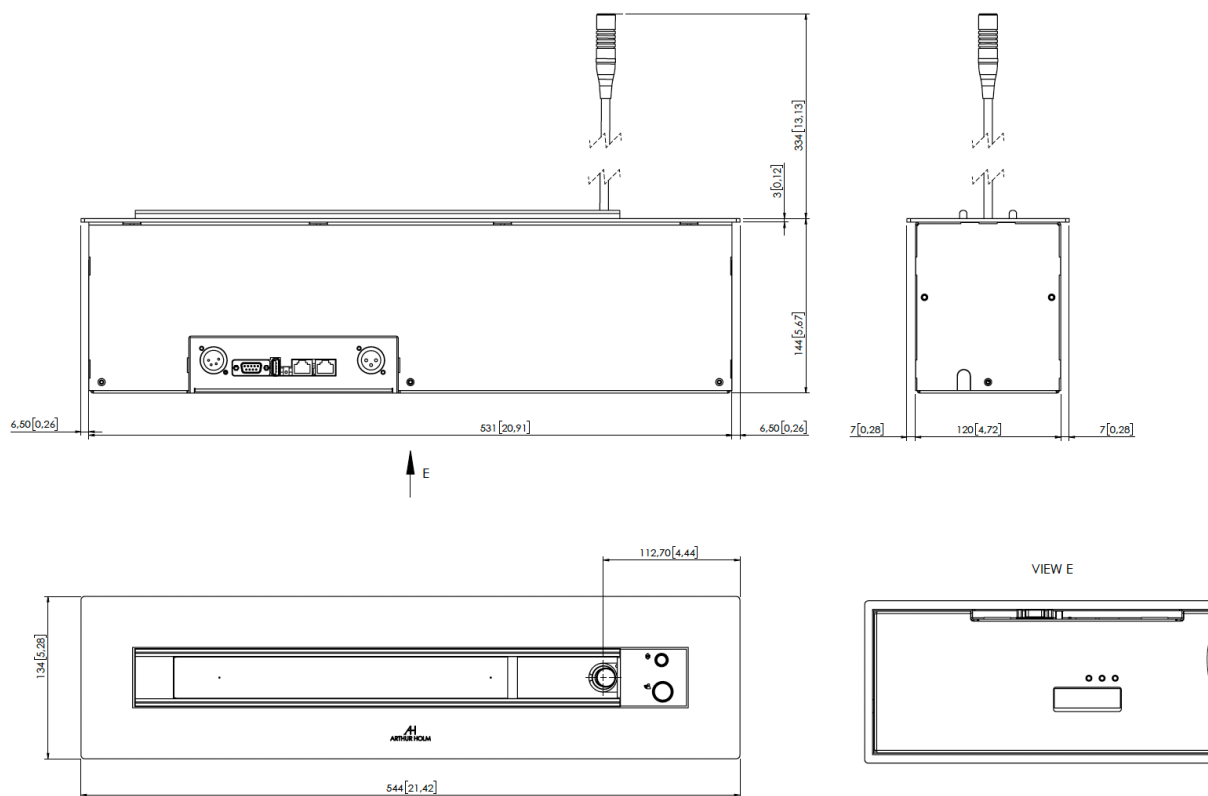## Consultants, architects and engineers specifications

The motorized lift system shall lift and retract a gooseneck microphone with a maximum lenght of 400 mm. and a XLR connector. The cover plate shall be made of brushed stainless steel and the below table enclosure shall have a maximum depth of 135 mm. The lift shall include a tranlucent plastic LED with a programmable red or green light. The system shall be equipped with RS-422, RJ-45 and AHnet open protocol and shall allow individual remote control, setup and diagnosis of up to 30 units per line. The unit shall provide GPI/O (contact close to control the movements) and a USB for firmware upgrades.

The unit shall provide a safety system that detects obstructions and shall cause the unit to stop with an audio indication. The unit shall provide and auto calibration mode to reset mechanical speeds and safety adjustments. The unit shall provide an automatic RS-422 addressing system when used in combination with ERT-30 and ERT-60. The unit shall be compatible with a wireless app that allows to facilitate the serial number and the activation and deactivation of the RS-422 termination.

AHDTHS

334 [13,13]

3 [0,12]

144 [5,67]

6,50 [0,26]   531 [20,91]   6,50 [0,26]

7 [0,28]   120 [4,72]   7 [0,28]

E

112,70 [4,44]

134 [5,28]

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544 [21,42]