

NEIS-RM Noise Eliminating Intercom System

NEIS- DU – Desk Unit

bhi part no	NEIS-DU
Description	Intercom desk control unit with PTT switch
Input Voltage	12 V DC via NEIS-PSU
Input voltage connection	2.1mm power socket
LED indicator	Green LED indicates power & noise filter on. Red = filter off
Current consumption	100 – 120mA
Leakage current	<10uA
Connection to NEIS-SPKR	Via RG45 CAT5 connections
Controls:	
1. PUSH-TO-TALK	Push-to-talk button to initiate speech with NEIS-SPKR
2. Microphone	Electret condenser microphone (activated by PTT switch)
3. On/off switch/volume control	Black Power on/off switch with volume control
NEIS-DU speaker	3.3 Inch 25W max
Speaker impedance	4 Ohm
Speaker frequency response	Up to 20 KHz
Noise cancelling	Up to 98% noise cancellation
Noise cancelling adjustment	via jumpers under serial number label
NEIS-DU dimensions	200mm x 150mm x 48mm
NEIS-DU dimensions boxed	250mm x 150mm x 100mm
Weight	640g
Compliance	EN 55103-1, EN 55103-2, EN 60950, FCC class B
RoHS approval	Yes

