

**DESCRIPTION**

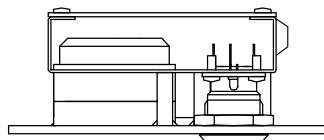
Designed to connect to the IP Intercom Exchange, the N-8052DS is a door station featuring high quality hands-free conversation. It has a contact output (momentarily closed) to remotely control an electronic door lock. The operating temperature range is -10°C to +50°C. As provided with guard nets inside to cover over the openings of microphone and speaker, the N-8052DS can be installed free from care in public space.

**SPECIFICATION**

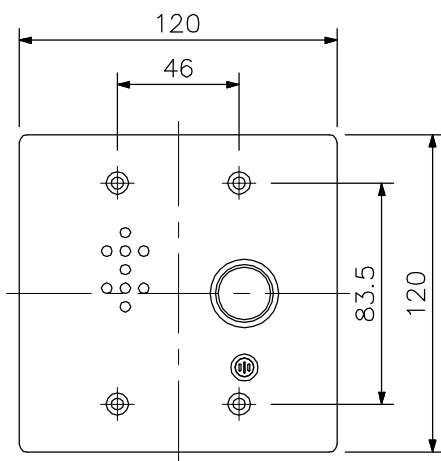
\* 0 dB=1V

Power source	48V DC (supplied from the IP intercom exchange(option))
Power consumption	1.8W(rated), 2.4W(max.)
Wiring method	1 set of twisted pair cable
Transmission system	2 wire 160kbps echo canceller transmission system
Signal level	Under 0dB*
Speech method	Hands-free conversation
Audio frequency range	300Hz~7kHz
Transmission range	Max.1500m (Ø0.65mm, loop resistance 170Ω)
Hands-free	Speaker: 3.5cm cone-type, 1W, 8Ω Microphone: Omni-directional electret condenser microphone
Contact output	Open collector output, withstand voltage: Max. 30V DC Control current: Max. 50mA, one shot: can be set from 1 to 9s, screw terminal(polarized)
Line connecting terminal	2 wire, screw terminal(non-polar)
Setting method	Flush-mount/Surface-mount
Operating temperature	-10°C~+50°C
Operating humidity	Under 90% RH (no condensation)
Housing protection	BS EN62262:2002: IK02 equivalent
Finish	Plate: Stainless steel (SUS304), Hairline Call button: Metal
Dimension	120(W) x 120(H) x 50.5(D) mm
Weight	525g
Accessory	Box mounting screw(No.6-32UNC x 18).....4 Box mounting screw(M4 x 25).....4
Applicable box	For flush-mount: 2-gang electrical box YC-302 (option) For surface-mount: Indoor wall-mount box YC-822 (option)

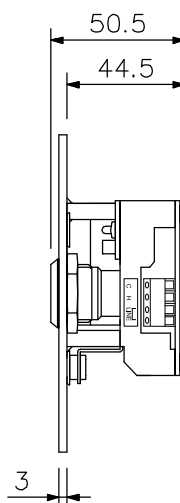
**APPEARANCE**



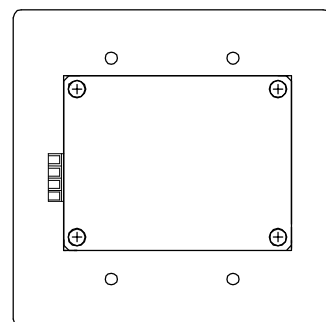
[Top]



[Front]



[Side]



[rear]

Unit: mm