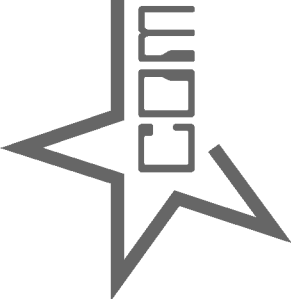


Starcom Incorporated

HJB-110

HEADSET JACK BLOCK



Description

The HJB-110 is a dual headset extension. It allows the user to relocate an original equipment headset jack to a kneewell or other convenient location. The 2 headset jacks are common to each other.



Features

Duress key

Originally designed for 911 and other secure entry areas, the HJB-110 includes a noiseless duress key. The duress key may be used to trigger silent alarms, door entry locks, or automate other attendant duties.



Footswitch

The HJB-110 includes a footswitch input for handsfree push to talk headset operation. When connected, the footswitch interrupts the transmit tip path of both headset jacks until it is pressed.

Input switch

For compatibility, an internal switch swaps the transmit and receive pairs allowing the HJB-110 to work with almost any equipment. The factory default position is the NORMAL or **A** position.

Internal header

An internal header is provided and may be used for additional connections to the transmit and receive pairs or the duress key.

INTERNAL HEADER CONNECTIONS	
HEADER PIN	COMMON TO:
1	Input jack pin 1
2	Input jack pin 2
3	Input jack pin 3
4	Input jack pin 4
5	Duress jack pin 2
6	Duress jack pin 1

Connections

2 modular jacks are used to connect to the HJB-110. A table of connections for each jack is shown.

RJ11C DURESS JACK		
PIN	PAIR	DESCRIPTION
1	1	common
2	1	normally open



INPUT JACK WIRING			
RJ14C HEADSET INPUT JACK		INPUT SWITCH POSITION	
PIN	PAIR	NORMAL (A)	REVERSED (B)
1	2	Transmit ring	Receive ring
2	1	Receive ring	Transmit ring
3	1	Receive tip	Transmit tip
4	2	Transmit tip	Receive tip

***Setting the
input switch***

Remove the 4 philips screws from the top of the HJB-110. Turn it over and remove the bottom cover. Locate the input switch S1, next to the duress key. The A and B positions are marked on the pcb next to the switch. Slide the switch toward the position required. Replace the bottom cover. Replace the four philips screws.

Specifications

Dimensions 5.43"L (overall) x 2.77"D x 1.02"H
Weight (shipping) 0.6 lbs



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