deltacom

Your	DJ500	System	has	been	installed	by:
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Your DJ500 System has been manufactured by:

deltacom

INTERCOMS – DUCTED VACUUMS – SECURITY ALARMS
Deltacom Intercoms
5 Ravenscourt Close, Rowville, VIC 3178, AUSTRALIA
www.intercoms.com.au
Tel: (03) 9894 4099 ABN 41 770 531 339

Intercom System

DJ500

Operating Instructions

Manufacturer's Warranty

GD COMMS Pty Ltd (herein referred to as Deltacom Intercoms) hereby warrants, subject to the conditions specified herein, to repair or at their option, replace:

- 1. Any part of the intercom which proves to be defective by reason of faulty workmanship or materials without charge for labour or parts for a period of ninety (90) days from the date of original retail purchase.
- 2. Any part of the intercom which proves to be defective by reason of faulty workmanship or materials for a period of twenty four months limiting its charges to labour.

This warranty only applies provided that the intercom system:

- · Has been operated in accordance with the operating instructions
- Has not been subject to misuse, abuse, improper installation, negligence or accident
- Has not been repaired, modified or tampered with by anyone other than an authorised agent

This warranty does not cover:

- Travelling costs to the location of the intercom
- Damage to other parts of the installation such as cable, connectors and removal or reinstallation costs
- Ingress or damage including corrosion caused by water, moisture, humidity or other liquid substance to the intercom
- Interference caused by external electrical fields such as dimmers, electrical appliances, radio transmitters, electricity authority cables, mobile phones and the like
- · Freight to and from the premises of Deltacom Intercoms
- · Damage caused by lightning strike or application of over voltage
- Radio reception

Our Commitment

Deltacom Intercoms is committed to High Quality Products and Services. Should you have concerns, queries, suggestions or difficulties, contact us on 03 9894 4099

■ Options

Each Unit may be programmed to enable / disable features of the system.

These features include: -

- A Unit will / will not receive the Door Chime
- A Unit will / will not be able to operate the Unlock function
- A Unit will / will not be able to select Privacy
- A Unit will / will not be able to Master Cancel

Instructions for the DJ500

Table of Contents

The Master Unit	2
Clock Set Button	2
Alarm Set Button	3
Display Button	3
Radio Button	3
How to use the Intercom	4
The Volume Control	4
The Status Lights	4
The Talk Button	5
The Cancel Button	5
The Privacy Button	6
The Music Button	6
Room Number Buttons	7
Monitoring	7
The Unlock Button	7
The Door Unit	7
Options	8
Manufacturer's Warranty	g

The Master Station

Note: It is not necessary to include a Master station in the system. When the system is run without a Master station, it is called a DJ500 Minicom.



The Master Unit

The Clock Radio Controls on the Master Unit are located on the top right hand side of the Unit. A protective lens covers the Clock adjustment buttons.

■ Clock Set Button

To adjust the time, press the **Clock Set** button, this places the unit in "CLOCK SET MODE". While in this mode

- Press either the **hour** or **minute** button to adjust the time accordingly.
- The **Dot** will be illuminated and not "flash" every second.
- Only the Hour or Minute buttons will respond in this mode.
- To return to normal operation or to leave "CLOCK SET MODE" press the Clock Set button again.

The **PM** Light will illuminate to indicate that the clock is showing **PM** and will **not** be lit when it is **AM**.

■ Room Number Buttons

To call an individual Unit press the **Room number** of that Unit. This will enable private calling between Units. When the Unit has been selected use the **Talk** button to communicate with this Unit. More than one Unit may be selected.

A Door Unit can only be called when it has been selected by a **Room number** Button.

The Door Unit is usually number 8.

■ Monitoring

To monitor a Unit press and hold the **Room number** button for that Unit for more than two seconds. A short beep will be heard when the **Room number** button is released to indicate monitoring mode has been selected. More than one Unit may be monitored at one time.

■ The Unlock Button

Where an electric opening device is installed and connected to the system it may be operated by first calling the Door Unit and then pressing the **Unlock** button.

■ The Door Unit

The Door Unit has only one button. Pressing this button will sound the Door Chime throughout the system. The Door Unit will not receive music.

■ The Privacy Button

Pressing the **Privacy** button will select Privacy. This will prevent others from listening to your Unit. If you wish to respond to a call and privacy is selected you can cancel Privacy by pressing the **Privacy** Button.

To select full privacy where you cannot be called or listened to, press and hold **Privacy** for more than two seconds. A short beep will be heard when the Button is released to indicate full privacy has been selected.

■ The Music Button

If music is connected to the system pressing the **Music** button will allow music to be heard. To cancel music, press the **Music** button again. Music may not be selected when the Unit is included in an intercom call.

Music may be set for 60 minutes at any **Room** Unit. To select music for 60 minutes press and hold the **Music** button for more than two seconds. When the **Music** button is released a short beep will be heard to indicate that '*sleep*' has been selected (See Radio Button page 3).

■ Clock Set Button (cont.)

While the time is displayed the **Dot** will flash every second. When the **Alarm Time** is displayed the **dot** will **not** flash.

■ Alarm Set Button

When the alarm time is displayed a vertical dash will be shown in the top left corner of the 4 digit display.

To adjust the alarm time, press the **Alarm Set** button to place the system in "ALARM SET MODE" while in this mode you can press either the **hour** or **minute** button to adjust the ALARM time. To Exit "ALARM SET MODE" press the **Alarm Set** button again.

To activate the alarm press the **Alarm** button. The alarm light will illuminate to indicate that the Alarm has been turned on. To turn off the Alarm, press the Alarm button again.

The Alarm will turn the Radio on and music will be heard for approximately one hour at the Room Units. The Radio will continue to be heard at the Master Unit.

■ Display Button

The **Display** button will change the display to show the time, Alarm time and the Radio frequency each time it is pressed. The Display will automatically revert back to the time.

■ Radio Button

The Radio controls are located below the **Clock** controls. The **Radio On/Off** button turns the Radio on or off. When the Radio is turned on the **Radio On/Off** light will be illuminated.

(**Note: Music** button must be turned **ON** to hear the Radio.)

To tune the Radio press one of the **Tuning** buttons either up or down for one second. The radio will automatically search for a station. If the radio scans past your required station simply tap either **Tuning** button to stop the scan. You can then manually tune the radio by briefly tapping one of the **Tuning** Buttons and it will step through the channel bank each time the **Tuning** Button is pressed.

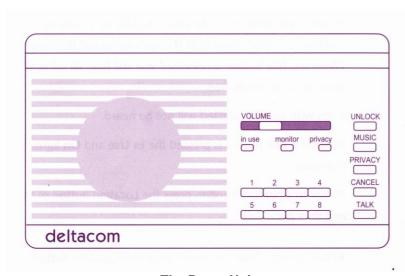
■ Radio Button (cont.)

To switch from the AM Band to the FM Band press the **AM/FM** button.

To store stations in the memory press the **MEM** button and then press the **Channel** button you want to store the Station in. There are 5 preset stations for both AM and FM.

When the radio is turned off, a stereo jack if installed will become active.

How to use the Intercom



The Room Unit

■ The Volume Control

The **Volume** Control will adjust the volume of music, intercom and chime at that Unit.

■ The Status Lights

The **In Use** light shows when the system is in use. The **On** light shows when a Unit is included in an Intercom call. The **Privacy** light shows when privacy is selected.

On each Unit there are 13 Buttons. These are Talk, Cancel, Privacy, Music, Unlock and the Room number Buttons 1 to 8.

■ The Talk Button

Pressing and holding the **Talk** button will enable you to communicate with the rest of the system except the Door Unit. When the **Talk** button is released you will hear all other Units and they can reply hands-free.

Units with **Privacy** selected will not be heard.

When the Talk button is pressed the In Use and On lights will illuminate.

To talk to a particular room press the **Room number** button of that room and then press **Talk**.

To talk to more than one room press the **Room number** of one room and then the **Room number** of the second, third etc,.rooms, then press **Talk.**

■ The Cancel Button

The **Cancel** Button will cancel an intercom call. The Unit that initiated the call need only press the **Cancel** Button. Other Units may cancel a call by pressing and holding the **Cancel** Button for more than two seconds. When the **Cancel** Button is released the intercom call will be cancelled. This is called **Master Cancel**.

If the **Cancel** Button is not pressed and **monitoring** mode has not been selected the call will automatically cancel approximately sixty seconds after the **Talk** button was last pressed or sixty seconds after a **Room number** button was last pressed.