**User Guide for DS3231 Digital Clock Purchased From Aliexpress 10/19**

To Enter Setup Mode - Touch both sensors in the cutouts on the back of the clock simultaneously.

**Boldface** is used below to show how the clock displays the features.

Once in Setup Mode touch right sensor (triangle) to step through the following features. Touch the left sensor (circle) to select the feature and then use the right sensor to display possible choices or next level. Make a selection and touch the left sensor to exit the setup mode.

In the guide below if you see the word “Choices” then the you see the changes on the clock as you step through. If you see the word “Mode” then you need the guide to determine what you are selecting.

Time **Time** Set the Time Hour - Minute - Seconds

Date **Date** Set the Date Year – Month - Day

Alarm **Alar** Off/On HH:MM Beeps Set Off to On to setBlink Back LEDS if **B-Led** is mode 2

Font **Font** 4 Choices No Serif

Serif

Rounded

Missing Bot Corners

Missing Both Corners

Display **DiSP** Mode 0-9 Which Info is displayed & how 0. Time only

1. Time,Temp,Date,Day,Msg Scroll Rt to Lt

2. Time,Temp,Date,Day,Msg No effect

3. Time,Temp,Date,Day,Msg Top Down

4. Time,Temp,Date,Day,Msg Down & Up

5. Time,Temp,Date,Day,Msg Middle out

6. Time,Temp,Date,Day,Msg Side in & out

7. Time,Temp,Date,Day,Msg Up & Down

8. Time,Temp,Date,Day,Msg Reveal Rt & Back

9. Time,Temp,Date,Day,Msg Off & On

Midpoint Colon **MidP** 5 Choices Always On

Middle Out 1

Blink

Middle Out 2

Middle Out 3

Format **Fmt.** 3 Choices, 2 Levels Hour – 12,24

First select Hour, Date, or Temp Date – MM-DD, DD-MM

Next select desired mode Temp – C, F

Birthday **Birh** On/Off Announces Birthday Set Off to On to set date

Brightness **Brig** Levels 1-5, 5 is brightest, A for Automatic

Show **Show** Time Display Mode 0-4 0. H:MM:SS

1. H: M:ss

2. a/p H:M

3. HH:MM

Speed **Speed**  Info Switch Speed 5 Choices 5s,10s,30s,60s,120s

Move **Move**  Digit Reveal Effects Mode 0 only 0. Snap – no effect

1. Bottom Up

2. Top Down

3. Middle Out

4. Middle Down and Back

5. Same as 4?

Sound **Sound**  If ON, Display goes off Clap to display time for 5 seconds

LEDs on Back **B-Led**  Modes 0-3 0. Off

1. On steady

2. On with Alarm or Count Down

3. On Breathes

Count **Count**  Sets a Count Down Timer HH:MM Beeps Blink Back LEDS if B-Led is mode 2