USING SKY SAFARI WITH THE TELESCOPE

1. Switch on the telescope. Wait for the **PC**, **Bluetooth** & **WiFi** LEDs to light constantly on the **Dongle Buddy**.

2. On the Dongle Press the **Bluetooth** or **WiFi** button to select the type of connection you wish to make with your device.

3. If using Bluetooth, connect and pair to the device called "**Meade 16 inch LX200**". The passcode to use is "1234".

4. If using WiFi, connect your device's WiFi to "**Meade 16 inch LX200**". The SSID code is "CRAYFORD". Apple users can only use this option to connect to the telescope.

5. In **Sky Safari**, go to **Settings / TELESCOPE – Setup**.

6. Under **EQUIPMENT SELECTION** select "**Meade L200 Classic**" as the **Scope Type**.

7. For **Mount Type**, select "**Equatorial GoTo (Fork)**".

8. In the **COMMUNICATIONS SETTINGS**:

    a. To connect to Bluetooth select "**Connect via Bluetooth**". Press and hold this to choose the Bluetooth device. This will be "**Meade 16 inch LX200**".

    b. To connect to WiFi select "**Connect via WiFi**". Make sure that:

        i. The **Auto-Detect SkyFi** box is deselected
        ii. The **IP Address** is **10.0.0.1**
        iii. The **Port Number** is **4030**

9. Under **COMMON SETTINGS**:

    a. Deselect the **Set Time & Location** box
    b. Deselect the **Tilt Device to Slew** box
    c. Deselect the **Log File** box
    d. Set the **Readout Rate** to "**4 per second**"

10. Close the set-up window to get to the sky display screen. Tap on the **Scope** button to connect to the telescope.

    The telescope will now be under full control. You will be able to:
    a. See where telescope is pointing on sky display screen
    b. Move the telescope by pressing directional arrow buttons
    c. Change the slew rate of the arrow buttons

d. Make the telescope slew to an object on the display by tapping on it and selecting GoTo.
e. Align the telescope to the a selected object.

TIP: After a slew to an object, tap on the **Align** button to synchronise the telescope to that object after you have it in the centre of view. The is improve the accuracy for future slews.