

## **DX6R Important Information- Modes of Operation**

The DX6R can be operated in several different modes

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### **Race Mode**

**When to Use-** During racing / driving when other applications are not being used

**To Enter Race Mode-** Turn on the transmitter and activate the RaceWare application. Race Mode is active anytime the RaceWare application screens are displayed on screen.

**Screen- Always On-** The RaceWare application will remain on and will not enter Sleep Mode as long as the RaceWare application is on and visible on the screen.

**RF Transmission- Always On-** In Race Mode RF output will always transmit and the system will remain active (screen and RF output) and will not automatically enter Sleep Mode. Note that the RaceWare application must be open and visible on the screen for RF transmission to be always on. Closing the RaceWare application or opening a 3<sup>rd</sup> part application and not re-opening the RaceWare application will turn off RF at the pre-determined time limit (default 5 mins). Always keep the RaceWare application open and visible on the screen while driving to avoid losing RF while driving.

**Sleep Mode-** The system will remain fully active and will not automatically enter sleep mode. To enter Sleep Mode, a short press of the power button will immediately put the screen in Sleep mode and within a few seconds the RF will enter sleep mode. A short press to the power button will reawaken the system (Screen and RF) from Sleep Mode.

**Note:** In Race Mode the Sleep setting that is selected in the Settings/ Display/ Sleep are overridden and the display and RF will always remain active/ on.

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### **WiFi Mode**

**When to Use-** Used to connect to and access the Internet. Can be used during racing/ driving (listen to streaming music, etc.) as the RF output will remain operative even when the screen enters Sleep Mode.

**To Enter WiFi Mode -** Turn on the transmitter and access the Settings function. In Settings turn on the WiFi function.. Connect to any available Internet connection. When connected use a browser like Chrome to access the web and Google Play to access 3<sup>rd</sup> party applications.

**Screen- Will Enter Pre Programmed Sleep Mode (defaulted to 5 minutes)-** If no touch screen inputs occur for the preprogrammed Sleep Mode time (defaulted to 5 minutes) the screen will enter sleep mode. The screen can be reawakened with a short press of the power button. Note that Sleep Mode Preprogrammed time can be manually set from 15 seconds to Never in the Settings/ Display / Sleep function.

**RF Transmission- Always On-** in WiFi Mode RF output will always transmit and will remain active and will not enter Sleep Mode making it acceptable to drive in this mode.

**Sleep Mode-** the RF output will remain active and will not enter sleep mode however the screen will enter Sleep Mode based on the preprogrammed Sleep Mode time. To manually enter Sleep Mode, a short press of the power button will immediately put the screen in Sleep mode however the RF output will remain.

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## **Accessing Off Line Applications With WiFi Off**

**Warning- Do not use this mode to drive your vehicle without resetting the Sleep mode time to “Never”. Sleep mode will cause the RF output and screen to enter sleep mode and the RF link will be lost.**

**When to Use- Not recommended to use during driving.** Used to access applications that are downloaded to the transmitter that does not require real time Internet access/ connectivity. Typical applications include ESC programs (like Tekin HotWire), Gear Ratio/ Roll out calculator, Notes etc.

**To Access Off Line Applications -** Turn on the transmitter and activate any off line application that has been downloaded to your device.

**Screen- Will Enter Pre Programmed Sleep Mode (defaulted to 5 minutes)-** If no touch screen inputs occur for the preprogrammed Sleep Mode time (defaulted to 5 minutes) the screen will enter sleep mode. The screen can be reawakened with a short press of the power button. Note that Sleep Mode Preprogrammed time can be manually set from 15 seconds to Never in the Settings/ Display / Sleep function.

**RF Transmission- Will Enter Pre Programmed Sleep Mode (defaulted to 5 minutes)-** If no touch screen inputs occur for the preprogrammed Sleep Mode time (defaulted to 5 minutes) the RF will enter sleep mode and control will be lost. RF can be reawakened with a short press of the power button. Note that Sleep Mode Preprogrammed time can be manually set from 15 seconds to Never in the Settings/ Display / Sleep function. If you intend to drive using this mode it's imperative to reprogram Sleep Mode to Never.

**Sleep Mode-** When using Off Line Application with WiFi off, the RF output and the display Screen will enter Sleep mode based on the preprogrammed Sleep Mode time. To manually enter or exit Sleep Mode, a short press of the power button will immediately put the screen in Sleep mode/