TRANSMITTER

Control Map

1. Digital Proportional Drive Control
2. Raise/Lower Front Treads
3. Arm Rotation
4. Digital Proportional Arm Control
5. Digital Proportional Wrist Control
6. Open/Close Claw
7. Camera ON/OFF
8. Smartphone Holder

Syncing
This transmitter is equipped with 2.4GHz technology which allows up to 12 robots to be raced at the same time.

Once robot and transmitter batteries have been correctly installed and robot ON/OFF Switch is in the ON position, the transmitter will automatically sync with the robot.

ROBOT FUNCTIONS

Function Locations

ON/OFF Switch
ON/OFF Switch is located in the Battery Compartment.

Camera
Claw
Arm
Wrist (Rotate)
Wrist (Up/Down)
Battery Compartment Cover
Carrying Handle
Front Treads (Raise/Lower)
Digital Proportional Track Drive
**ROBOT FUNCTIONS**

**Basic Controls**

1. **Digital Proportional Track Drive**
   - Forward
   - Reverse
   - Left
   - Right

2. **Raise/Lower Front Treads**
   - Treads Raised
   - Treads Lowered

3. **Arm Rotation**
   - Arm Raised
   - Arm Lowered
   - Arm Forward
   - Arm Backward

4. **Arm Control**
   - Arm Forward
   - Arm Backward

5. **Wrist Up/Down**
   - Wrist Up
   - Wrist Down

6. **Claw Open/Close**

**TRANSMITTER**

**Control Details**

1. **Digital Proportional Drive Control**

2. **Raise/Lower Front Treads**
   - Push and hold Top Button to Raise the front treads. Continue to hold to rotate treads 180° for Storage Mode. Push and hold Bottom Button to lower front treads. Continue to hold to lift robot up. Release buttons to stop.

3. **Arm Rotation**
   - Push and hold Left Button to Rotate Arm Left. Push and hold Right Button to Rotate Arm Right. Release buttons to stop rotation.

4. **Digital Proportional Arm Control**

5. **Digital Proportional Wrist Control**

6. **Open/Close Claw**
   - Push and Hold Left Button to Open Claw. Push and Hold Right Button to Close Claw. Release Buttons to Stop.

7. **Camera ON/OFF**

8. **Smart Phone Holder**
   - Locate the Smart Phone Holder at the back of the transmitter. Flip forward into the upright position. Next, gently pull up on the clamp while sliding phone in. Release clamp when phone is in place.