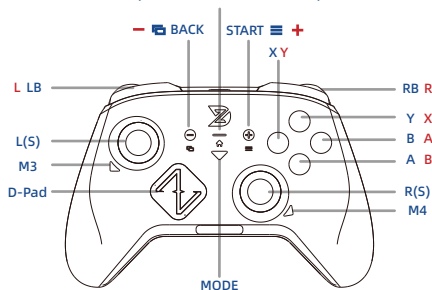


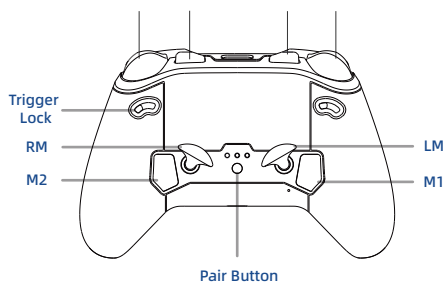
ZD-ULTIMATE LEGEND Controller Manual

Blue marks indicate common buttons,
red marks are for Switch buttons.

(Indicator / home, Power on)



ZR RT RK LK LT ZL



App Configuration

1. Grant full permissions (Bluetooth, Location)
2. Power on controller and connect it to the device first
3. Open app - connects automatically (no pairing needed)

E-Sport Mode (Keyboard Mapping Enabled)

E-Sport Mode activates via wired connection or adapter, enabling keyboard key mapping to controller buttons.

Toggle: Hold Mode + Start buttons for 2 seconds.

Note: Update firmware if E-Sport Mode malfunctions.

Power

Power On: Hold HOME for 1s. Auto reconnects to last device on startup.

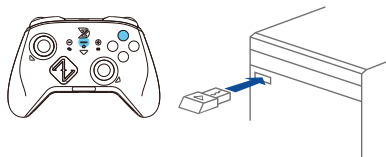
Power Off: Hold HOME for ~3s.

Connection Modes

Wired: Connect to PC by USB cable, LED turns blue.

Wireless Receiver:

- Plug receiver in.
- Hold Y + HOME: LED flashes blue.



If it won't connect, try re-pairing:

Plug in the receiver, blue light flashes.
Press the ▽ button, light flashes faster.
Hold Y + Home to turn on the controller (blue light flashes).
Hold the back pairing button (blue/yellow light flashes).
Wait for solid blue – pairing complete.

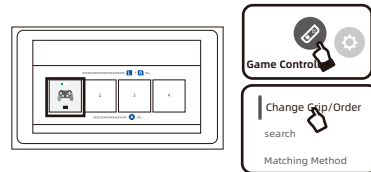
Bluetooth (Win10/11, Android, iOS):

- Hold A/B + HOME: LED flashes green.
- Hold Pairing Button: LED flashes green/yellow.
- Connect to 'xbox wireless controller' via Bluetooth page, light turns solid green.
- Reconnect via A/B + HOME



Switch Connection

- Turn on the Switch, and sequentially navigate to the[Controllers - Change Grip/Order] interface.
- Hold X + HOME: LED flashes red.
- Hold Pairing Button: LED flashes red/yellow.
- Wait for solid red – pairing complete.
- Reconnect via X + HOME



In Switch mode:

M4 is the default screenshot button. Press to take a screenshot on Switch,long press to save the last 30 seconds of gameplay.

Wired:

- Settings > Controller/Sensor > Enable Wired Pro Controller
- Use USB cable (via dock)
- LED solid blue

INDICATOR LIGHT / HOME BUTTON GUIDE

Power On	Short press Home (hold with A/B/X/Y for mode selection)
Power Off	Long press Home for 5 seconds (unplug for wired mode)
Indicator Colors	When it is on, Blue : Receiver/Wired, Red : Switch Green : Bluetooth
Low Battery	Red light flashes below 20%
Sleep Mode	Auto sleep after 15 mins of inactivity (Bluetooth/Receiver mode)

Sleep

Auto Sleep: 15 minutes idle.
Shutdown: Hold HOME for 5s.

Reset

Reset: Press Back + Mode for 2s > Vibration confirms.

Onboard Profiles

- Start + D-UP = Profile 1 (Red)
- Start + D-LEFT = Profile 2 (Yellow)
- Start + D-DOWN = Profile 3 (Blue)
- Start + D-RIGHT = Profile 4 (Green)

Back Button Mapping

- Quick Map:
- Hold MODE + M1/M2/LM/RM/LK/RK 2s -> Flash
 - Press desired button -> Press MODE to confirm
- Clear:
- Same steps, but press MODE again during flash
- Up to 32-step macros supported in App.

Turbo

- Hold MODE + A/B/X/Y/LB/RB/LT/RT、D-Pad-> Vibration confirms.
- Cycle:
- Off
 - Manual Turbo (while held)
 - Auto Turbo (toggle on/off)
- Not saved after power off.

Trigger Locks

Physical switches adjust between linear and short-press trigger response.

Joystick Calibration

- Hold A + D-UP + MODE, indicator flashes
- Spin sticks 3x
- Press MODE to complete

Trigger Calibration

- Hold X+ D-UP + MODE, indicator flashes
- tap triggers 3x each
- Press MODE to complete

Gyroscope:

- Hold B + D-UP + MODE, indicator flashes
- Place flat for 3s
- Press MODE to complete

FCC FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device , pursuant to Part 15 of the FCC Rules.These limits are designed to provide reasonable protection against harmful interference in a residential installation.This equipment generates uses and can radiate radio frequency energy and,if not installed and used in accordance with the instructions,may cause harmful interference to radio communications. However,there is no guarantee that interference will not occur in a particular installation.If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on,the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference,and

(2)this device must accept any interference received, Including interference that may cause undesired operation.

This device has been evaluated to meet general RF exposure requirement.The device can be used in portable exposure condition without restriction.

Name:ZD Ultimate Legend Controller
Model: ZD-U28
Operating current:<1 50mA
Compatible protocol:Bluetooth 4.0/5.0 USB2.0/3.0
Operating temperature:-10°C~+60°C
Weight :302±10g
Frequency range: 2402Mhz~2480Mhz
Transmitting range: <1dBm
Manufacturer: Dongguan Zhidong Electronic Technology
Website: www.zd2015.com
Specifications may be changed without further notice.

MADE IN CHINA