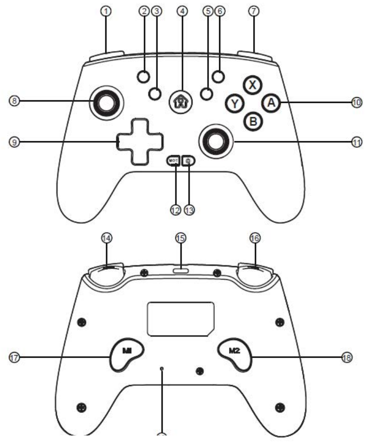
NS/NS2 WAVE RGB WIRELESS CONTROLLER

SUPPORT SWITCH 2/SWITCH/
SWITCH LITE/PC/IOS/ANDROID/STEAM PLATFORM

For other languages not included in this manual, please download the full translation from our website: www.deep-explorer.com

User Manual

DEEP-EXPLORER



① L button
② – button
③ TURBObutton
④ HOME button
⑤ Screen capture key
⑥ + button
⑦ R button
⑧ Left joystick L3 key
⑨ Cross button
⑩ A,B,X,Y button
⑪ Right joystick R3 key
⑫ Vibration adjustment key
⑬ Light control button
⑭ ZR button (Hall trigger)
⑮ Type-C port
⑯ ZL button (Hall trigger)
⑰ M1 button
⑱ M2 button
⑲ Reset key

Electrical Parameter

Operating Voltage:	DC 3.7V
Operating Current:	25mA–150mA
Sleep Current:	≦27uA
Built-in Lithium Battery:	600mAh
Enter Charging Voltage:	Type–C input 5V
Charging Current:	≈350mA
Bluetooth Edition:	2.1+EDR
Transmission Distance:	10M
Port	TYPE C interface
Endurance	Endurance

KeyLinker APP

You can search "KeyLinker" in AppStore, Google play, 360 AppStore, Dandelion, Xiaomi AppStore, Huawei AppStore, OPPO AppStore, Tencent AppStore and other platforms to download, or scan the above QR code to download.

Follow the wechat public account "KeyLinker" for the latest tutorials and answers to your questions.

⚠ Safety Warnings

Use only a compliant 5V USB-C charger.
Do not open the controller or puncture the internal battery (Li-ion 600 mAh – 3.7V).
Do not expose to water, moisture, excessive heat, or direct sunlight.
Do not use if the USB-C cable is damaged.
Keep out of reach of young children (small Reset hole present).
Usage Precautions
Average battery life: up to 10 hours of playtime.
Optimal Bluetooth range: 10 meters (Bluetooth 5.0).
Charging current ≈ 350 mA via 5V USB-C only.
Avoid shocks, drops, and strong pressure on the joysticks.
Unplug after full charge.
Clean with a dry cloth only. Do not use liquids.

FRA

Connexion
HOME 3 secondes → PS4 (LED verte)
HOME + Y 3 secondes → Android (Gamepad, LED rouge)
HOME + A 3 secondes → iOS (Xbox Wireless Controller, LED blanche, MFi)
HOME + X 3 secondes → PC Bluetooth (Xbox Wireless Controller, LED jaune, X-Input)
Si échec après ~2,5 min → arrêt automatique.

Reconnexion / Réveil
Appuyer sur n'importe quel bouton → reconnexion
HOME → réveille la console et reconnecte

Veille / Déconnexion
5 min sans action → veille
HOME 5 s → déconnexion en sans-fil

Charge / Batterie
En charge : LED clignote lentement
Chargée : LED éteinte
Batterie faible : LED clignote vite
Batterie très faible → veille auto

Turbo
Maintenir bouton(s) A/B/X/Y/L/R/ZL/ZR puis TURBO
2e appui → Auto Turbo
3e appui → OFF
Vitesse :
↑ ou T → plus rapide
↓ ou Y → plus lent
Vitesses : 12 / 15 / 20 Hz (12 par défaut, pas de mémoire)

USB (filaire)
PC : LED jaune (X-Input)
Switch : LED verte
PS3 : LED orange

Lumières RGB
Appui court : changer couleur
Appui long : éteindre
Double appui : changer de mode (dégradé / fixe / off)
Pas de mémoire après extinction

Vibration
Niveaux : 100% → 75% → 50% → 0%

Programmation touches M
M + + → mode programmation
Appuyer sur les boutons à copier
M pour valider
Réinitialisation : M1 + M2 3 s (M1=ZR / M2=ZL)

Si aucune touche n'est choisie en mode programmation, la fonction d'origine est effacée.

Mise à jour via application (APP)
Compatible avec l'application KeyLinker pour la mise à jour sans fil.
L'application permet aussi :
réglage de la sensibilité des sticks,
réglage de la vitesse Turbo,
réglage des vibrations,
programmation de macros, etc.
Disponible sur Android et iOS (téléchargement via site officiel ou QR code).

IT

Connessione Bluetooth
HOME 3 secondi → PS4 (LED verde)
HOME + Y 3 secondi → Android (Gamepad, LED rosso)
HOME + A 3 secondi → iOS (Xbox Wireless Controller, LED bianco, MFi)
HOME + X 3 secondi → PC Bluetooth (Xbox Wireless Controller, LED giallo, X-Input)
Se la connessione fallisce dopo ~2,5 minuti → spegnimento automatico.

Riconnessione / Riattivazione
Premere A/B/X/Y/ ↑ / ↓ /←/→/+/- → riconnessione
HOME → riattiva la console + riconnessione
Standby / Disconnessione
Schermo spento o 5 minuti senza uso → standby (giroscopio OFF)
In modalità wireless: HOME 5 secondi → disconnessione

Carica / Batteria
In carica (spento): LED sotto HOME lampeggia lentamente
Carica completa: LED spento
In carica (acceso): LED del canale lampeggia lentamente poi resta fisso
Batteria bassa (<3,55V): lampeggio veloce
Batteria molto bassa (<3,45V): standby automatico

Turbo
Tenere premuto/i A/B/X/Y/L/R/ZL/ZR poi TURBO
Seconda pressione → Auto Turbo
Terza pressione → OFF

Velocità:
↑ o T → più veloce
↓ o Y → più lento
Velocità: 12 / 15 / 20 Hz (12 predefinito, nessuna memoria)

USB (cablato)
PC : LED giallo (X-Input predefinito)
Switch : LED verde
PS3 : LED arancione

Luci RGB
Pressione breve: cambia colore
Pressione lunga: spegne
Doppia pressione: cambia modalità (gradiente / fisso / off)
Nessuna memoria dopo lo spegnimento

Vibrazione
Livelli: 100% → 75% → 50% → 0%
Programmazione tasti M
Tasti copiabili: ↑ ↓ ← → A B X Y L R ZL ZR L3 R3
M + + → modalità programmazione (LED lampeggia)
Premere i tasti da copiare
M per confermare
Reset: M1 + M2 3 secondi
Valori predefiniti: M1 = ZR / M2 = ZL

⚠ Se nessun tasto viene scelto in modalità programmazione, la funzione originale viene cancellata.
Aggiornamento (Upgrade)
Aggiornamento tramite applicazione (APP)
Compatibile con l'app KeyLinker per aggiornamenti wireless.
L'app permette anche:
regolazione sensibilità degli stick,
regolazione velocità Turbo,
regolazione vibrazione,
programmazione macro, ecc.
Disponibile su Android e iOS (download da sito ufficiale o QR code).

GER

Bluetooth-Verbindung
HOME 3 Sekunden → Switch (grüne LED)
HOME + Y 3 Sekunden → Android (Gamepad, rote LED)
HOME + A 3 Sekunden → iOS (Xbox Wireless Controller, weiße LED, MFi)
HOME + X 3 Sekunden → PC Bluetooth (Xbox Wireless Controller, gelbe LED, X-Input)
Wenn die Verbindung nach ~2,5 Minuten fehlschlägt → automatische

Abschaltung.
Wiederverbindung / Aufwecken
A/B/X/Y/ ↑ / ↓ /←/→/+/- drücken → Wiederverbindung
HOME → Konsole aufwecken + Wiederverbindung

Standby / Trennen
Bildschirm aus oder 5 Minuten ohne Nutzung → Standby (Gyroskop AUS)
Im Wireless-Modus: HOME 5 Sekunden → Trennen

Laden / Akku
Beim Laden (ausgeschaltet): LED unter HOME blinkt langsam
Voll geladen: LED aus
Beim Laden (eingeschaltet): Kanal-LED blinkt langsam, dann dauerhaft an
Niedriger Akkustand (<3,55 V): schnelles Blinken
Sehr niedriger Akkustand (<3,45 V): automatischer Standby

Turbo
A/B/X/Y/L/R/ZL/ZR gedrückt halten, dann TURBO
Zweiter Druck → Auto Turbo
Dritter Druck → AUS

Geschwindigkeit:
↑ oder T → schneller
↓ oder Y → langsamer
Stufen: 12 / 15 / 20 Hz (12 Standard, keine Speicherung)

USB (Kabel)
PC : gelbe LED (X-Input Standard)
Switch : grüne LED
PS3 : orange LED
RGB-Beleuchtung

Kurz drücken: Farbe wechseln
Lang drücken: ausschalten
Doppelklick: Modus wechseln (Verlauf / fest / aus)
Keine Speicherung nach dem Ausschalten
Programmierung der M-Tasten
Kopierbare Tasten: ↑ ↓ ← → A B X Y L R ZL ZR L3 R3
M + + → Programmiermodus (LED blinkt)
Gewünschte Tasten drücken
M zum Bestätigen
Reset: M1 + M2 3 Sekunden
Standardwerte: M1 = ZR / M2 = ZL
⚠ Wird im Programmiermodus keine Taste gewählt, wird die Originalfunktion gelöscht.
Update (Upgrade)
Update per App (APP)
Kompatibel mit der KeyLinker-App für drahtlose Updates.
Die App ermöglicht außerdem:
Einstellung der Stick-Empfindlichkeit,
Einstellung der Turbo-Geschwindigkeit,
Einstellung der Vibration,
Makro-Programmierung, usw.
Verfügbar für Android und iOS (Download über offizielle Website oder QR-Code).

ESP

Conexión Bluetooth
HOME 3 segundos → PS4 (LED verde)
HOME + Y 3 segundos → Android (Gamepad, LED rojo)
HOME + A 3 segundos → iOS (Xbox Wireless Controller, LED blanco, MFi)
HOME + X 3 segundos → PC Bluetooth (Xbox Wireless Controller, LED amarillo, X-Input)
Si falla la conexión tras ~2,5 minutos → apagado automático.
Reconexión / Activación
Pulsar A/B/X/Y/ ↑ / ↓ /←/→/+/- → reconexión
HOME → activa la consola + reconexión
Reposo / Desconexión
Pantalla apagada o 5 minutos sin uso → reposo (giroscopio OFF)
En modo inalámbrico: HOME 5 segundos → desconexión
Carga / Batería
Cargando (apagado): LED bajo HOME parpadea lentamente
Carga completa: LED apagado
Cargando (encendido): LED del canal parpadea lento y luego fijo
Batería baja (<3,55 V): parpadeo rápido
Batería muy baja (<3,45 V): reposo automático
Turbo
Mantener A/B/X/Y/L/R/ZL/ZR y luego TURBO
Segunda pulsación → Auto Turbo
Tercera pulsación → OFF
Velocidad:
↑ o T → más rápido
↓ o Y → más lento
Niveles: 12 / 15 / 20 Hz (12 por defecto, sin memoria)
USB (cable)
PC : LED amarillo (X-Input por defecto)
Switch : LED verde
PS3 : LED naranja
Luces RGB
Pulsación corta: cambiar color
Pulsación larga: apagar
Doble pulsación: cambiar modo (degradado / fijo / apagado)
Sin memoria tras apagar
Vibración
Niveles: 100% → 75% → 50% → 0%
Programación de botones M
Botones copiables: ↑ ↓ ← → A B X Y L R ZL ZR L3 R3
M + + → modo programación (LED parpadea)
Pulsar los botones a copiar
M para confirmar
Reset: M1 + M2 3 segundos
Valores por defecto: M1 = ZR / M2 = ZL

⚠ Si no se elige ningún botón en modo programación, la función original se elimina.
Actualización (Upgrade)
Actualización mediante aplicación (APP)
Compatible con la app KeyLinker para actualizaciones inalámbricas.
La app también permite:
ajustar la sensibilidad de los sticks,
ajustar la velocidad Turbo,
ajustar la vibración,
programar macros, etc.
Disponible para Android e iOS (descarga desde el sitio oficial o código QR

UK

Bluetooth Connection
HOME 3 seconds → PS4 (green LED)
HOME + Y 3 seconds → Android (Gamepad, red LED)
HOME + A 3 seconds → iOS (Xbox Wireless Controller, white LED, MFi)
HOME + X 3 seconds → PC Bluetooth (Xbox Wireless Controller, yellow LED, X-Input)
If pairing fails after ~2.5 minutes → automatic shutdown.
Reconnection / Wake
Press A/B/X/Y/ ↑ / ↓ /←/→/+/- → reconnection
HOME → wakes the console + reconnects
Standby / Disconnect
Screen off or 5 minutes without use → standby (gyroscope OFF)
In wireless mode: HOME 5 seconds → disconnect
Charging / Battery
Charging (powered off): LED under HOME flashes slowly
Fully charged: LED off
Charging (powered on): channel LED flashes slowly then stays on
Low battery (<3.55 V): fast flashing
Very low battery (<3.45 V): automatic standby
Turbo
Hold A/B/X/Y/L/R/ZL/ZR then press TURBO
Second press → Auto Turbo
Third press → OFF
Speed:
↑ or T → faster
↓ or Y → slower
Levels: 12 / 15 / 20 Hz (12 default, no memory)

USB (Wired)
PC: yellow LED (X-Input default)
Switch: green LED
PS3: orange LED
RGB Lights
Short press: change color
Long press: turn off
Double press: change mode (gradient / fixed / off)
No memory after power off
Vibration
Levels: 100% → 75% → 50% → 0%
M Button Programming
Copyable buttons: ↑ ↓ ← → A B X Y L R ZL ZR L3 R3
M + + → programming mode (LED flashes)
Press buttons to copy
Press M to confirm
Reset: M1 + M2 3 seconds
Default: M1 = ZR / M2 = ZL

⚠ If no button is selected in programming mode, the original function is erased.

Update (Upgrade)
Update via App (APP)

Compatible with the KeyLinker app for wireless updates.
The app also allows:
stick sensitivity adjustment,
Turbo speed adjustment,
vibration adjustment,
macro programming, etc.
Available on Android and iOS (download via official website or QR code).

DA

@jscrmmrf+dmp`glbcjqc
FMKC 1 qcislbcp ɒ PS4 &epÑl JCB'
FMKC) W 1 qcislbcp ɒ ?lbpmgb &E_kcn_b'pÑb JCB'
FMKC) ? 1 qcislbcp ɒ gMQ &V`mv Ugpcjcqq Amlrpmjjcp' ftgb JCB' KDg'
FMKC) V 1 qcislbcp ɒ NA @jscrmmrf &V`mv Ugpcjcqq Amlrpmjjcp' esj JCB' V+Glnsr'
Ftgq n_ppgle kgqjwiicq cdrcp a_, 0'3 kglsrrcp ɒ _srmk_rgqi qjsilgle,
Eclmp`glbcjqc - TÎilgle
Rpwi nĈ ?-@-V-W- ↑ - ↓ -a-ɒ-)-+ ɒ eclmp`glbcjqc
FMKC ɒ tÎiicp imlqmjcl) eclmp`glbcp
Qr_lb`w - ?d`pwbcjqc
QiÎpk qjsiicr cjjcp 3 kglsrrcp sbcl `pse ɒ qr_lb`w &ewpmqimn MDD'
G rpĈbjÑq rgjqr_lb8 FMKC 3 qcislbcp ɒ _d`pwb
Mnj_blgle - @_rrcpg
Mnj_bcp &qjsiicr'8 JCB slbcp FMKC `jgl icp j_leqmkr
Dsjbr mnj_bcr8 JCB qjsiicr
Mnj_bcp &rÎlbr'8 i_l_j+JCB `jglicp j_leqmkr me jwqcp bcpcdrcp d_qr
J_tr `_rrcpg &:1'33 T'8 fsprge `jglicl
Kcecr j_tr `_rrcpg &:1'23 T'8 _srmk_rgqi qr_lb`w

Turbo
Hold A/B/X/Y/L/R/ZL/ZR nede og tryk derefter på TURBO
Andet tryk → Auto Turbo
Tredje tryk → OFF
Hastighed:
↑ eller T → hurtigere
↓ eller Y → langsommere
Niveauer: 12 / 15 / 20 Hz (12 standard, ingen hukommelse)
USB (kabel)
PC: gul LED (X-Input standard)
Switch: grøn LED
PS3: orange LED
RGB-lys
Kort tryk: skift farve
Langt tryk: sluk
Dobbelttryk: skift tilstand (gradient / fast / slukket)
Ingen hukommelse efter slukning
Vibration
Niveauer: 100% → 75% → 50% → 0%
Programmering af M-knapper
Kopierbare knapper: ↑ ↓ ← → A B X Y L R ZL ZR L3 R3
M + + → programmeringstilstand (LED blinker)
Tryk på knapperne, der skal kopieres
Tryk på M for at bekræfte
Nulstilling: M1 + M2 3 sekunder
Standard: M1 = ZR / M2 = ZL
⚠ Hvis ingen knap vælges i programmeringstilstand, slettes den oprindelige funktion.
Opdatering (Upgrade)
Opdatering via app (APP)
Kompatibel med KeyLinker-appen til trådløse opdateringer.
Appen gør det også muligt at:
justere stick-følsomhed,
justere Turbo-hastighed,
justere vibration,
programmere makroer, osv.
Tilgængelig til Android og iOS (download via officiel hjemmeside eller QR-kode).