**DESCRIPTION**
- Control your volume levels or effects pedals with exacting precision
- Patented Low Friction Band-Drive for highly reliable action
- Fully adjustable rocker tension

**DIRECTIONS**
- We recommend placing the Volume (X) at the beginning of your effects signal chain. Run a cable from your guitar to the Dunlop Volume (X)’s Input jack.
- Optional: Run a cable from the Tuner output to a tuner. Signal to tuner is active regardless of rocker position.

**VOLUME MODE (250 kΩ POT)**
- Run a cable from the Volume (X)’s Output jack to your amplifier.
- With the pedal in full toe-down position, set your guitar and amp’s maximum desired volume level.
- Move the rocker pedal toward the heel-down position to decrease the volume.
- The output signal will be muted when the rocker pedal reaches full heel-down position.

**EXPRESSION MODE (10 kΩ POT)**
- Run a stereo or TRS cable from the Volume (X)’s FX jack to your effects pedal’s expression jack.
- With the pedal in full toe-down position, set the effect parameter you want to control to the desired maximum level.
- Optional: To set the effect parameter’s minimum level, use internal potentiometer toward the front of the pedal. Turn it clockwise to raise the minimum level or counterclockwise to lower it. Note: factory setting is fully counterclockwise.
- Move the rocker pedal toward the heel-down position to lower the value of the effect parameter within the range set by your effect pedal’s control and the Volume (X)’s internal potentiometer.
- When the rocker is fully heel-down, the effect parameter will be at the minimum value as set by the internal potentiometer.
- Optional: Use the internal blue push switch to reverse the function of heel-and toe-down positions.

**CONTROLS**
- OUTPUT jack for volume signal control
- FX output for effect parameter control
- TUNER jack for constant signal to tuner
- INTERNAL 50 kΩ POT for setting minimum heel-down value, wired in series with expression pot
- INTERNAL SWITCH for reversing foot/heel polarity

**ADJUSTABLE TORQUE**
To adjust rocker pedal torque, place pedal in toe-down position. Insert a 1/4" flat blade screwdriver into torque adjust screw located under heel-end of rocker pedal. Turn clockwise to increase resistance or counterclockwise to decrease resistance.

**POWER**
The Dunlop Volume (X) is a passive unit and does not require a power source to operate.

**DIMENSIONS OF PEDAL**
- Height 2.575" (65.4 mm)
- Width 3.858" (98.0 mm)
- Length 10.000"(253.8 mm)
- Weight 2 lbs. 12 oz. (1.242 Kg)