

# Wendt X3 • 3-Channel Mixer

*A high-quality, full-function, portable, 3-channel audio mixer!*



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**T**he new X3 brings the exceptional reliability and build quality of the Wendt X4 and X5 mixers into the smaller realm of a three-channel audio mixer.

This premium low-noise mixer has all the features necessary for recording top quality sound for any film or television application. The X3 can be linked to the X5 mixer for a full eight channels of reality TV mixing.

The inputs are mic or line switchable and phantom power is available on all three inputs. The X3 also offers pan switches, a slate mic and a 1/4" headphone jack, and unbalanced AUX and balanced XLR mic-line switchable outputs. Six AA batteries give you an estimated 12-15 hours of use.

*One-year limited warranty.*

*CE qualified*

## Technical Specifications

**Size:** 5.5 in. x 6.225 in. x 2 in.

(140 mm x 158 mm x 51 mm)

**Weight:** 1.9 lbs. (0.86 Kg)

**Temperature Range:** -20 to +70C

**Batteries:** 6 x AA, estimated use 12-15 hours

**Frequency Response:** 25-20kHz

**Noise:** EIN-128dBV

**Low-Cut Filter:** 100Hz, 140Hz, 12db/octave

**Return:** 3.5mm stereo jack

**Distortion:** Less than 0.1% THD

**Mic Powering:** 48v PH and Dynamic

**Mic-Line Input:** Switchable

**Tone Oscillator:** 400 Hz, 0dB VU

**Mic-Line Input:** Switchable

**Line Output:** Balanced XLR mic-line, switchable

**Aux Output:** Unbalanced TA5 mic-line, switchable

**Link Output:** Link to Wendt X5 for 8 matched channels

**Other Features:** Limiter, PAN switches, external power (9-18v), slate mic, phone jack (1/4 in.), blue LED display brightness switch.

**WENDT**®

Wendt Inc., Westlake Village, CA, USA

Tel: 805 494-4432

E-mail: [wendt\\_inc@earthlink.net](mailto:wendt_inc@earthlink.net)

[www.wendtaudio.com](http://www.wendtaudio.com)

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## Front Panel

**Channel Faders** — Channel 1, 2 and 3 correspond to the mic inputs (1,2, & 3)

**Stereo VU Display (LED)** — Blue LEDs -12dB, -9dB, -6dB, -3dB, 0dB and red LED +3dB

**Low Cut Filters** — The three position switch, 140HZ, 20HZ, and 100HZ at 12dB per octave

**Pan Switches** — Channel 1, 2, and 3 channel 3 pan switches (right, center and left)

**Reference Tone** — 0dBVU 400HZ low distortion sine wave

**Slate Mic** — Low noise slate mic to right and left outputs

**Power Monitor** — LED flashes on and off for normal power (voltage) and continuously on for low power

**Battery Test Switch** — Battery voltage is indicated on the right LED display

**Power Switch** — Mixer powering INT (batteries), EXT (external power) and OFF

**RTN Mix Switch** — Switches phones from external source to mixer

**HP Monitor Switch** — CTR = Stereo, RT = Right Ear (R+L), LT = Left Ear (L+R)

## Left Side Panel

**Mic Inputs, Channel 1, 2, and 3** — XLR electronically balanced

**Mic Powering** — 48 phantom and dynamic

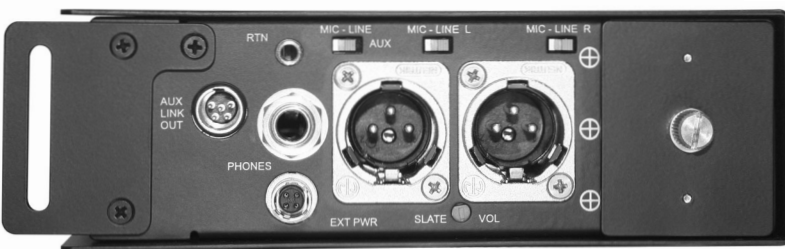
**Mic-Line Switch** — MIC or LINE (-50dB attenuation)

**Preamplifier Gain** — Switchable attenuation 10dB, 20dB and 0dB

**HP Volume** — Headphone volume control

**VU LED** — Switchable display brightness: bright (sunlight), normal, and off

**Limiter** — Limiter in/out switchable



## Right Side Panel

**Phone Jack** — 1/4" stereo

**Slate Volume** — Screwdriver volume adjustment

**XLR Mic-Line Outputs** — Right and left line outputs, switchable MIC or LINE levels

**External Power** — Mixer powering from an external DC power source of 9-18VDC (Hirose 4-pin connector, pin 4 +V, pin 1 -V)

**Return** — 3.5mm stereo jack

**LINK/AUX OUT** — 5-pin TA connector; link to Wendt X5 Mixer (pin 1 right, pin 3 left); AUX OUT (pin 2 right, pin 4 left), switchable (AUX switch) MIC-LINE. AUX outputs can be configured to Mono Out by shorting Right to Left pins in mating connector.

**Battery Compartment** — Six AA batteries

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