

TR-X

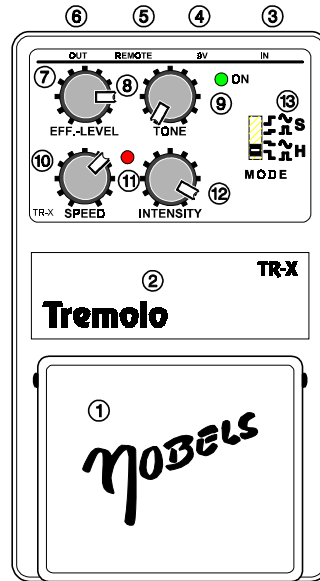
Specifications

Power	9V dry battery / AC adaptor
Consumption	max. 15mA
Input impedance	1Mohm
Output impedance	2Kohm
Max. input	+6dBm
Controls	EFF-Level, Tone, Speed, Intensity
MODE-Schalter	Triangle/Rectangle - Soft/Hard
Jacks	Input, DC, Remote, Out
Remote	momentary switch
Display	Green LED (ON/OFF), red LED (SPEED)
Dimensions	74mmx126mmx58mm
Weight	450g (Without battery!)

Specifications are subject to change without notice!



KTA 980413-2040



Operation:

- Insert a 9V battery (2) or connect a regulated 9V power supply adaptor to the DC jack (4).
- Connecting an instrument to the input jack (3) will automatically switch the unit on.
- Connect your amplifier(s) to the output jack (6). Select your desired sound with the 4 control knobs and the mode selector (7, 8, 10, 12, 13) . *(see Sound examples)*
- Pressing the pedal (1) switches the unit on or off.
- Instead of using this unit on the frontstage, you can place it with your equipment and control it with a standard momentary footswitch connected to the remote jack (5).
- Before changing the battery (2) always unplug the input jack (3) to switch the unit off.
- We suggest to use a regulated 9V power supply adaptor to keep our environment clean.
- Power supply specifications: see imprint on bottom of unit. - *Thank you.*

Important notes:

- Avoid using this unit in extreme humidity, heat or dust environment.
- When the unit is not in use for longer periods, remove the battery (2) to prevent damages by battery leakage.
- Also unplug the input (3) to prevent wasting battery life when the unit is not in use.

Sound Examples:

	EFF.-Level	TONE	SPEED	INTENSITY	
-1 Classic Tremolo					
-2 High Speed					
-3 New Tremolo					
-4 Soft Tremolo					
-5 Machine					

Function:

- IN jack:** Inserting a plug switches the unit on.
- 9V DC jack:** Connect a regulated 9V power supply unit.
- REMOTE jack:** The ON / OFF-function can be remote controlled by a momentary switch, connected to the REMOTE jack (5). Intelligent switching devices *(like the Nobels MF-2 or MS-4)* also can remote control the unit.
- OUT jack:** This output delivers a low impedance output signal best for the input of your amplifier.
- EFF.-LEVEL control:** Adjusts the volume of the tremolo effect.
- TONE control:** Special designed circuit to create a totally new tremolo effect! Turn the control clockwise and the treble will be less modulated.
- ON LED:** Shows the state of the tremolo effect.
- SPEED control:** Adjusts the speed of the modulation.
- SPEED LED:** Shows the speed of the modulation.
- INTENSITY control:** Adjusts the strength of the modulation.
- MODE selector:** Select one of the four different modulation modes.
S=Soft modulation; H=Hard modulation.