

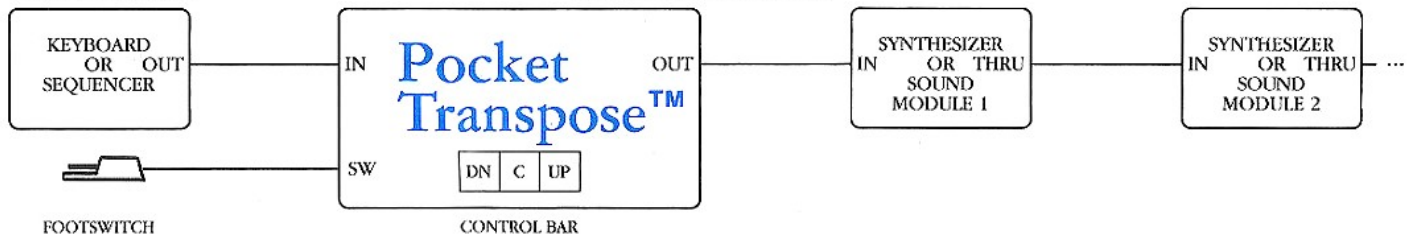
Pocket TRANSPOSE™

OPERATING INSTRUCTIONS

Pocket TRANSPOSE™ can transpose MIDI data on all 16 MIDI Channels. It can be used with all MIDI equipment and requires no batteries or external power supply to operate.

1. BASIC HOOKUP.

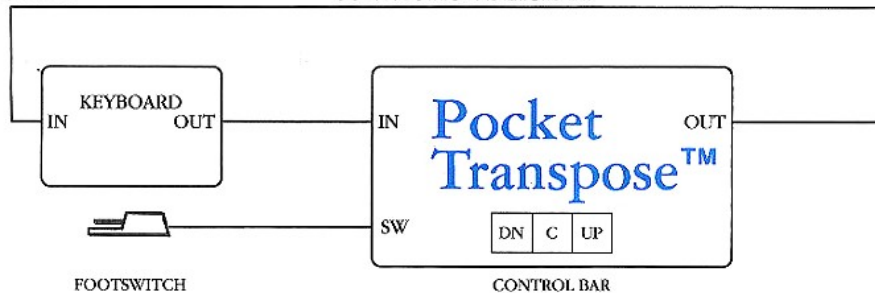
CONNECTION DIAGRAM



All the sound modules can be played from the master keyboard or MIDI device. Pocket Transpose™ defaults to no transposition on all 16 MIDI Channels.

2. HARMONIZATION HOOKUP

CONNECTION DIAGRAM



- Connect the MIDI OUT of a keyboard to the input jack labelled "IN" on Pocket Transpose™.
- Connect the output jack labelled "OUT" of Pocket Transpose™ to the MIDI IN of the keyboard.
- Connect the optional footswitch to the jack labelled "SW" on Pocket Transpose™.

If the keyboard has a LOCAL OFF function, it can be used to turn the harmonization effect ON and OFF.

LOCAL ON ● root note + transposed note
 LOCAL OFF ● transposed note

3. OPERATION

THE CONTROL BAR

Anatek's unique CONTROL BAR operates all of Pocket Transpose's™ functions. The primary commands are DOWN, C, and UP. The complete command set is listed below.

CONTROL BAR COMMANDS

- CLICK/TAP ● a single switch closure for less than 1/2 sec
- DOUBLE-TAP ● two successive key closures on master keyboard
- HOLD ● a switch closure held while selecting a note on the master keyboard

TRANSPOSE ON ALL CHANNELS	HOLD C	WHILE	TAPPING NOTE ON KEYBOARD
TRANSPOSE ON SELECTED CHANNEL(S) ¹	HOLD C	WHILE	DOUBLE-TAPPING NOTE ON KEYBOARD
INCREMENT OCTAVE ²	CLICK UP		
DECREMENT OCTAVE ²	CLICK DOWN		
TOGGLE BETWEEN NORMAL & TRANSPPOSED SETTINGS	TAP C		

FOOTSWITCH COMMANDS

TRANSPOSE ALL CHANNELS	HOLD FOOTSWITCH	WHILE	TAPPING NOTE ON KEYBOARD
TRANSPOSE SELECTED CHANNEL(S)	HOLD FOOTSWITCH	WHILE	DOUBLE-TAPPING NOTE ON KEYBOARD
TOGGLE BETWEEN NORMAL & TRANSPPOSE SETTINGS	TAP FOOTSWITCH		

NOTES: 1. MIDI Data is transposed only on the current transmit channel. Each MIDI channel can have a separate transpose interval.
 2. When specific channels are transposed, INCREMENT and DECREMENT only change the transposed channels. All other channels are passed through unchanged.

FOOTSWITCH CONTROL

Many of Pocket Transpose's™ functions can be operated from a footswitch (see FOOTSWITCH COMMANDS). When power is applied, Pocket Transpose™ automatically determines the polarity of the footswitch (normally-opened or normally-closed). Latching type footswitches are not compatible with Pocket Transpose™.

4. CONNECTION WITH OTHER POCKET PRODUCTS

Pocket Transpose™ is compatible with all other Pocket Products™ and can be connected with several of them in the same MIDI line. It is recommended that the number of Pocket Products™ connected to the output of a keyboard or other MIDI device be limited to four.

SPECIFICATIONS

MIDI DATA TYPES RECEIVED: All
 TRANSMITTED: All
 DIMENSIONS: Length: 3.2" (81mm), Width: 2.1" (53mm), Height: 1.2" (31mm)
 WEIGHT: 2.3 oz (67 grams)

SPECIAL NOTE

Pocket TRANSPOSE™ is designed to comply with the MIDI 1.0 specification document version 4.0, and will operate with all MIDI equipment designed to this specification.