

Pipo® Communications

Emphasis is on Quality and Reliability

TEL: (323) 466-5444 • WWW.PIPO.CC

PK-3 E-2 12 KEY v6.5

PK-3 E-2 16 KEY v6.5

DTMF ENCODER BASIC INFO

CONNECTIONS

S1

RED (P1) (+) 6-26 VDC

GREEN (P2) (-) GROUND

BLACK (P3) AUDIO OUT

BROWN (P4) PTT*

WHITE (P5) AUDIO MUTE*

*TRANSISTOR OUTPUT 200 mA MAX @ 20 VDC

JUMPERS & ADJUSTMENTS

J1 MEMORY DISABLE (CLOSE)

J2 STORE & SEND DISABLE (CLOSE)

J3 HIGH IMPEDANCE (OPEN)

J3 LOW IMPEDANCE (CLOSE)

P1 AUDIO ADJ. POT

DTMF BASIC OPERATION

DTMF LAST NUMBER REDIAL (LNR)*

PRESS * + # (TOGETHER) THEN RELEASE TO SEND.

*VOLATILE MEMORY, CLEARS WITH POWER OFF

DTMF STORE AND SEND*

TO STORE: PRESS * + 0 (TOGETHER, TWICE), FOLLOWED BY NUMBERS TO STORE.

TO SEND: PRESS 0 + # (TOGETHER), TWICE.

DTMF MEMORY DIALING (1 TO 9 LOCATIONS, 30 DIGITS EACH)

TO STORE: PRESS * + 0 (TOGETHER), THEN 1 (FOR MEMORY 1 LOCATION) FOLLOWED BY THE NUMBERS TO STORE.

TO STORE: PRESS * + 0 (TOGETHER), THEN 2 (FOR MEMORY 2 LOCATION) FOLLOWED BY THE NUMBERS TO STORE.

TO SEND: MEMORY 1 LOCATION, PRESS 0 + # (TOGETHER) THEN 1.

TO SEND: MEMORY 2 LOCATION, PRESS 0 + # (TOGETHER) THEN 2.

DTMF SPECIAL FEATURES

DTMF SINGLE TONE GENERATOR

(PRESS 0 + 1 (TOGETHER) = 697Hz

(PRESS 0 + 2 (TOGETHER) = 770Hz

(PRESS 0 + 3 (TOGETHER) = 852Hz

(PRESS 0 + 4 (TOGETHER) = 941Hz

(PRESS 0 + 5 (TOGETHER) = 1209Hz

(PRESS 0 + 6 (TOGETHER) = 1336Hz

(PRESS 0 + 7 (TOGETHER) = 1477Hz

(PRESS 0 + 8 (TOGETHER) = 1633Hz

(PRESS 0 + 9 (TOGETHER) = 1000Hz

VARIABLE TONE GENERATOR (50Hz to 5kHz)

PRESS * + 0 + # (TOGETHER) FOR 3 SECONDS, THEN RELEASE. (STARTS AT 1kHz)

PRESS * TO DECREASE FREQ., PRESS # TO INCREASE FREQ. (50Hz INCREMENTS)

PRESS 0 TO RETURN TO 1kHz TONE. PRESS ANY KEY TO EXIT FEATURE.

VERISON ID

PRESS * + 1 (TOGETHER) FOR VERSION ID

ONE TOUCH SEND (OTS) ACTIVATION

TO ENABLE PRESS * + # (TOGETHER) FOR 10 SECONDS, RELEASE AFTER DUAL-BEEP. ENTER 55 DUAL-BEEP THEN #.

TO DISABLE PRESS * + # (TOGETHER) FOR 10 SECONDS, RELEASE AFTER DUAL-BEEP. ENTER 54 DUAL-BEEP THEN #.

OTS (1 TO 9 LOCATIONS, 30 DIGITS EACH)

TO STORE: PRESS * + 0 (TOGETHER), THEN 1 (FOR MEMORY 1 LOCATION) FOLLOWED BY THE NUMBERS TO STORE.

TO STORE: PRESS * + 0 (TOGETHER), THEN 2 (FOR MEMORY 2 LOCATION) FOLLOWED BY THE NUMBERS TO STORE.

TO SEND: MEMORY 1 LOCATION, PRESS 1.

TO SEND: MEMORY 2 LOCATION, PRESS 2.