

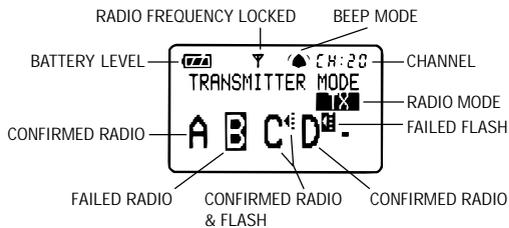
PocketWizard MultiMAX Transceiver Quick Guide

Basic Operation MultiMAX Transceiver

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LCD Display



Cable Connection

Camera PC Sync: Connect miniphone plug to Camera/PORT 1 on the MultiMAX (set for TRANSMIT mode) then connect the PC cord to camera's PC connector. PC cable not needed if camera hot shoe is used.

Flash: Connect miniphone plug from proper flash cable to Flash/PORT 2 on the MultiMAX (set for RECEIVE mode), then connect the other end to the flash unit.

Electronic Shutter Release: Connect miniphone plug from proper motor drive cable to Camera/PORT 1 on the MultiMAX (set for RECEIVE mode), then connect the other end to the camera's motor drive port. Trigger camera with transmitter.

Power On/Off

Transmitter: Set power switch to TRANSMIT on MultiMAX. Battery level icon will appear on display. TRANSMITTER Mode and will be displayed indicating mode selected.

Receiver: Set the power switch to RECEIVE on MultiMAX. Battery level icon will appear on display. RECEIVER Mode and will be displayed indicating mode selected.

TIP: All equipment should be in the OFF position while connecting the MultiMAX to cameras or flash units.

Channel Selection

Transmitter: Set channel using the keys. Channel number is located in the upper right hand corner of the screen () Channels 1-16 (Classic Channels) are for standard remote triggering. Channels 17-32 are for Selective Quad Triggering.

Receiver: Set channel using the keys to match the transmitter channel setting. If Quad triggering channels are selected, the proper zone letter A, B, C or D must be selected using the A, B, C or D keys.

Classic Channels

(Compatible with PocketWizard Plus/Classic Models)

Channels 1-16 offer LOCAL/BOTH/REMOTE triggering. Pressing the A key on the MultiMAX (set for TRANSMIT mode) turns the R (remote) on or off. Press the L key to turn L (Local) on or off. Set the MultiMAX (set for RECEIVE mode) to the same channel as the transmitter.

Note: Local and Remote modes can not be deactivated at the same time.

Selective Quad-Triggering

Pressing the A, B, C or D keys selects or deselects the four individual triggering zones. Channels 17-32 each contain four triggering zones. Pressing the L key turns L (Local) on or off. The MultiMAX (set for RECEIVE mode) must be set to the same channel and zone as the transmitter.

Local Triggering

Connect the flash unit to Flash/PORT 2 on the MultiMAX (set for TRANSMIT mode). Pressing the L key allows the connected flash unit to be turned on or off.

Test Button

Press the TEST button on the MultiMAX (set to TRANSMIT mode) and release. Confirm that remote flash or camera has fired. In channels 17-32, automatic radio trigger confirmation is displayed as a plain letter (example). If triggering was not confirmed, a reversed screen display letter will appear (example).

Multiple Receivers

Unlimited remote flash units or cameras can be triggered in sync with each other. Set all MultiMAX units (set to RECEIVE mode) to the same channel as the MultiMAX (set to TRANSMIT mode). If Quad Triggering channels are selected, set each receiver to its zone letter A, B, C or D. Confirmation does not function when using multiple Receivers set to the same zone.

Confirmation

Classic Channel mode: The Status Light blinks in sync with every trigger and a beep is heard (if selected). Radio and flash confirmation are not performed or displayed for Classic Channels.

Quad-Triggering mode: A cleared zone letter on the display in addition to a beeping sound indicates send/receive signaling.

Flash Confirmation Sensor

Connect flash confirmation cable to Camera/PORT 1 on MultiMAX (set for RECEIVE mode). Position the sensor towards flash output and attach with Velcro. Confirms on all four Quad-Triggering zones. Displays next to each confirmed zone A, B, C or D letter.

Beeper Setting */ MENU B B

Press the */ MENU key to enter the main menu. Press the B key twice to select Beep/ menu. Select the desired setting by pressing the A, B, C or D choices from the menu.



Counter Setting */ MENU C

In either TRANSMIT or RECEIVE mode press the */ MENU key to enter the Main menu. Press the C key to select the Counter menu. Select the desired trigger counter setting by pressing A, B, C or D choices from the menu.

MultiMAX Transceiver Time Conversion Charts

Advanced Functions MultiMAX Transceiver

Advanced Functions MultiMAX Transceiver

Fractions to Decimal:

Fraction	Decimal	Fraction	Decimal
1/2	0.5 seconds	1/180	0.0056 seconds
1/4	0.25 seconds	1/200	0.005 seconds
1/8	0.125 seconds	1/250	0.004 seconds
1/15	0.0667 seconds	1/500	0.002 seconds
1/30	0.0333 seconds	1/1000	0.001 seconds
1/60	0.0167 seconds	1/2000	0.0005 seconds
1/90	0.0111 seconds	1/4000	0.0003 seconds
1/125	0.008 seconds	1/8000	0.0001 seconds

Fig. 1

Rear Curtain Sync Time:

Curtain Sync Time	Decimal Equivalent	Actual Delay Used
1/1	1 second	0.98 seconds
1/2	0.5 seconds	0.49 seconds
1/4	0.25 seconds	0.24 seconds
1/8	0.125 seconds	0.119 seconds
1/15	0.0667 seconds	0.062 seconds
1/30	0.0333 seconds	0.029 seconds
1/60	0.0167 seconds	0.014 seconds

Fig. 2

Fractions to Decimal:

Seconds	Minutes	Seconds	Hours
60 seconds	1 minute	3600 seconds	1 hour
120 seconds	2 minutes	7200 seconds	2 hours
180 seconds	3 minutes	10800 seconds	3 hours
240 seconds	4 minutes	14400 seconds	4 hours
300 seconds	5 minutes	18000 seconds	5 hours
600 seconds	10 minutes	36000 seconds	10 hours
1200 seconds	20 minutes		
1800 seconds	30 minutes		

Fig. 3

Contrast Setting */ MENU B ▲▼

Press the */ MENU key, then ▲▼ keys to adjust the contrast of the screen. Pressing the */ MENU key will save the setting.

Reset

Press down the C key while turning MultiMAX on. MultiMAX resets to original factory settings.

Keypad Lock

Hold 🔑 key in for 3 seconds. All keys are locked and "KEYPAD LOCKED" is displayed. Only the TEST button and 🔑 keys are still active. Hold in 🔑 for 3 seconds to deactivate keypad lock.

Fast Mode */ MENU A D

In RECEIVER mode, pressing */ MENU A D (channels 17 -32) activates Fast Mode. The main LCD panel displays "Fast Mode" Flash sync speeds up to 1/1000 of a second are possible with compatible cameras. Quad Triggering and confirmation are not available in fast mode.

Delay TX mode */ MENU A A

Remotes + PORT 2 - see Fig. 1

Press */ MENU A A A for delayed trigger signal to all remote units (cameras/flash) plus flash/PORT 2 (on-camera flash). Enter delay time using ▲▼ keys. For faster adjustment select each digit individually by pressing A, B, C or D keys directly below it, then using ▲▼ keys to adjust value. Press */ MENU key to enter the value (a small D above L (Local) indicates that PORT 2 will be delayed.). Flash/PORT 2 is for local (on-camera flash); Camera/PORT 1 is for camera sync cable.

Remotes Only - see Fig. 1

Press */ MENU A A B for delayed triggering on remote units (cameras/flash) only. PORT 2 triggers immediately. Enter delay time same as above. Use Camera/PORT 1 or Flash/PORT 2 according to equipment.

Rear Curtain Sync - see Fig. 2

Press */ MENU A A C for rear curtain sync mode. Select shutter speed with ▲▼ key. Press */ MENU (a small D will appear above the L on the LCD) Use camera/PORT 1 or Flash/PORT 2 according to equipment. Use L key to toggle on/off Flash/PORT 2 (on-camera flash).

Delay RX mode */ MENU A A

PORT 1 + PORT 2 - see Fig. 1

Press */ MENU A A A for delayed triggering on Camera/PORT1 and Flash/PORT2. Enter delay time as in **IX** mode. Press */ MENU to enter the value (a small D will appear under -RX- on the main LCD). Both Ports delay triggering by set delay time. All Receiver delays are in addition to any Transmitter delays (if used). A small D below -RX- indicates that both ports will be delayed.

Port 2 Only - see Fig. 1

Press */ MENU A A B for delayed triggering on PORT 2 (flash) only, PORT 1 triggers immediately. Enter delay time same as above.

Lag Time Equalizer

Press */ MENU A A C for Lag Time Equalizer mode. Connect camera sync cord to PORT 1; connect electronic motor drive cord to PORT 2. Pressing the L key triggers the camera and the lag time will appear on screen. Trigger camera at least 10 times then select fastest lag time (smallest number). Then press */ MENU to enter setting. Lag time equalization number will appear on main LCD.

Intervalometer */ MENU A B - see Fig. 3

In RECEIVE mode, press */ MENU A B to set trigger interval time using ▲▼ keys, then press */ MENU to enter setting. For faster adjustment, select each digit individually by pressing ABCD keys directly below it, then using ▲▼ keys to adjust value. Set number of triggers using ▲▼. Enter setting by pressing */ MENU. Connect camera motor drive cable to PORT 1 or 2 and press TEST to start cycle.

MultiPop */ MENU A C

In RECEIVE mode, press */ MENU A C to enter MultiPop mode. Enter flash recycle time value between triggers using ▲▼ keys. Enter setting by pressing */ MENU. Set number of flash exposures using ▲▼ key. Enter setting by pressing */ MENU. Press TEST to start MultiPop mode.

SpeedCycler */ MENU A D

In TRANSMIT mode, press */ MENU A D to activate SPEEDCYCLER MODE. Main display shows ← on the right side of the Quad Triggering zone letter to be triggered. Use Camera/PORT 1 or Flash/PORT 2 according to equipment.

Go Advanced/Go Normal

Pressing */ MENU D key toggles between any advanced mode selected and normal radio triggering mode.

Relay Mode - Receive / Send Operation

Set TRANSMIT channel in **IX** mode. Set RECEIVING channel in -RX- mode. Connect motor drive cable to PORT 2 and camera sync cable to PORT 1 or hot shoe. Pressing the L key turns PORT 2 on/off for Relay mode and RLY XX (XX = Channel Number) is displayed.