

Information and Instructions

MARSONA® 1250

SOUND CONDITIONER



A PRODUCT BY **marpac**  CORPORATION

Pioneers in sound conditioning since 1962

Marsona® 1250

Marpac Corporation, pioneer and innovator in sound conditioning for more than 30 years, has achieved a new level in personal environmental engineering with the Marsona® 1250 Multi Effect Sound Conditioner. The Marsona® 1250 emulates nature with state-of-the-art precision to capture the richest selection of the most soothing sounds the human ear has ever known.

Relax to the rhythmic beat of the ocean shore. Travel to the edge of a roaring waterfall or linger beside the playful splash of a babbling brook. Come home to the timeless sounds of summer – rain pouring on the roof, crickets and spring peepers in the field, evening bird songs.

With style, simplicity and technological elegance, the Marsona® 1250 offers you sound effects that can be tailored and molded to your shifting sound environment. Surf selections, for example, let you add an overlay sound of sea gulls and a bell buoy to the rhythm of the rolling surf. Other overlay effects include evening bird songs and the cadence of a country evening.

Marpac Corporation, integrating digital technology into an advanced, yet compact, sound conditioner for your home, school or office, brings the soothing effects of nature to your fingertips – and to your ears.

Rear Panel

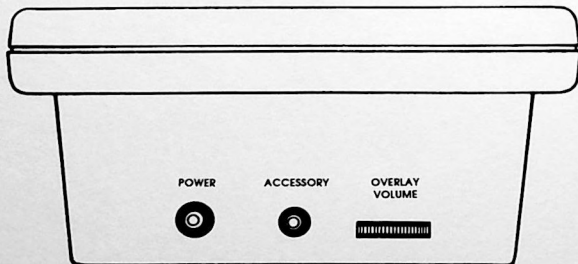
POWER: Insert the 2.5mm x 5.5mm plug from power supply transformer (included).

ACCESSORY: Use for exterior speaker, headphones, etc. with 1/8 inch (3.5mm) monaural plug (no accessories included).

OVERLAY VOLUME: Rotating dial adjusts the volume of digitally recorded "overlay" sounds without changing the volume of the "base" or "background" sound. For instance, when on the S.I setting (SURF I with overlay of sea gulls and a bell buoy), rotating this dial can have the effect of making the gulls and bell buoy sound very close or very far away from your unchanging position on the beach. This dial controls the volume of:

- Sea Gulls and Bell Buoy
- Evening Bird Songs
- Crickets and Spring Peepers
- Babbling Brook

Rear Panel



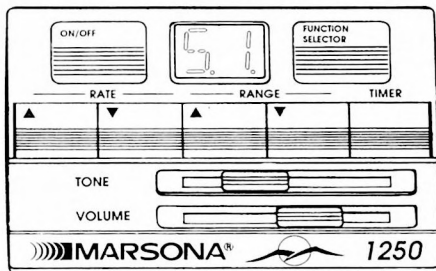
Front Control Panel

ON/OFF: Touch to turn unit on and off.

FUNCTION SELECTOR: You have 10 options, beginning with SURF I. Each touch of this button accesses the next selection. See "Sound Selections" chart.

L.E.D. DISPLAY: Illuminated display indicates the current function selected. An illuminated dot between the letter and the number indicates overlay sounds are activated. See "Sound Selections" chart. An illuminated dot in the lower right indicates that the TIMER is activated. The display will automatically turn off after three minutes, (except timer dot, if activated) so the light will not disturb you. To turn it back on, simply touch any button.

Front Control Panel



RATE: Touch up arrow ▲ or down arrow ▼ to control wave frequency on all SURF settings and to control intensity of downpour on RAIN settings, on a scale of 0 to 15.

RANGE: Touch up arrow ▲ or down arrow ▼ to control the level of ambient sound between waves on all SURF settings and to control resonance on all RAIN settings, using the same 0 to 15 scale. (NOTE: RATE and RANGE

levels that you set for each function are stored in the memory of the Marsona* 1250, even when you turn your unit off. However, in the event of a power interruption, RATE and RANGE must be reprogrammed. You might want to make a note of your preferred settings.)

TIMER: Touch to program the Marsona* 1250 to automatically shut off after a period of 15, 30, 60 or 90 minutes. The small red light on the lower right of the L.E.D. will indicate that the timer is activated, and will begin to flash softly for three minutes before the unit turns off. For sleep we recommend leaving the unit on all night. It requires very little electricity and will help you sleep better.

TONE: Slide to control tonal quality.

VOLUME: Slide to control loudness of complete sound selection. See OVER-LAY VOLUME control on rear panel.

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CREDITS

SOUND ENGINEERING: Randy Drew, Southwynd Studios

SOFTWARE DEVELOPMENT: David Everett, CM Distributors, Inc.

ELECTRONICS: Miles Kath, CM Distributors, Inc.

SOUND SELECTIONS



51

SURF 1
Single Wave Pattern



5.1

SURF (.) 1
Surf 1 with overlay of
Sea Gulls & Bell Buoy



52

SURF 2
Natural Wave Pattern



5.2

SURF (.) 2
Surf 2 with overlay of
Sea Gulls & Bell Buoy



RI

RAIN 1
Downpour



R2

RAIN 2
Shower



R.2

RAIN (.) 2
Rain 2 with overlay of
Evening Bird Songs



FL

WATERFALL



CE

**COUNTRY
EVENING**
Crickets and Spring
Peepers over Rain 2



BB

**BABBLING
BROOK**

OVERLAY PROGRAMMING NOTE: A microprocessor in your Marsona®1250 selects Sea Gulls, Bell Buoy and Evening Bird Songs in random order and in random time (between 15 seconds and 45 seconds). This ensures that the sounds are true to nature and enhance your ability to relax.