

M-107

PHASE 100

DESCRIPTION

- Big brother of the Phase 90 with a broader range of sounds
- Four-position rotary switch selects four preset waveforms
- Spacey, psychedelic ambience for guitar solos or chords!

DIRECTIONS

To set up the Phase 100, first plug your instrument into the Input jack and your amplifier into the Output jack. Set the Speed knob to the middle (twelve o'clock) setting. Turn on the effect with the footswitch toggle, making sure the red **LED** is **ON** to indicate that the effect is active. Then switch between the four selectable waveform patterns with the Intensity knob. You'll notice that some settings are much more subtle than others. After you choose the waveform that best suits the music you're playing, adjust the Speed knob to the desired phase-shifting tempo.

For lead guitar, phase effects are most effective when they're used sparingly. Playing "clean" through most of a tune, then popping it on for a solo, makes the effect especially noticeable by contrast. You can try adjusting the speed to synchronize with the tempo of the song, but most players find that it's more interesting let the phase effect have a unique tempo all its own. Experiment with tempos and see how they affect the emotional impact of your music.

For rhythm guitar, the Phase 100 works best with subtler intensity settings and slower speed rates, giving a mellow "undulating" character to chord strumming or arpeggios.

Phase 100's are prized in the recording studio because of their high tone quality and reliable switching. One great studio trick is to record your track clean, then patch the Phase 100 in between the clean, pre-recorded track and a new scratch track. You can then adjust the Speed knob in post-production, varying the rate for different parts of the song, and add interest and depth to the effect.

POWER

Single 9 volt alkaline battery or Dunlop ECB03 AC Adapter

CONTROLS

- Footswitch toggles effect on/bypass (red LED indicates on)
- Intensity knob selects one of four preset phase waveforms
- Speed knob varies rate of phase sweep