# **INSTRUCTION MANUAL**

## XMR520PL

SPLASH WATERPROOF WIDE RANGE MUSIC HORN WITH LINE MATCHING TRANSFORMER

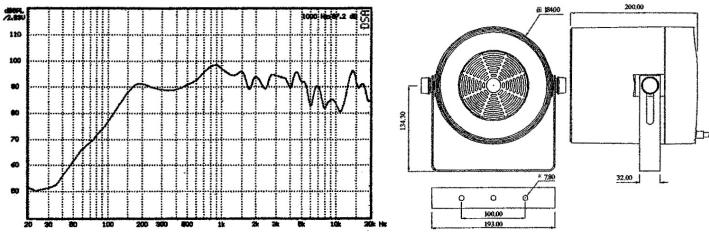
#### WARNING

- 1. Speakers must be wired in parallel and connected to the correct line terminals of amplifier.
- 2. Ensure that all speakers have the same polarity with respect to each other.
- 3. The sum of all the tappings must not exceed 80% of the amplifier's rated output.
- 4. Do not use this speaker with its front upward to prevent malfunction.
- 5. This speaker is not suitable for mounting on a car.

#### **SPECIFICATION**

| Model No.               | XMR520PL  |
|-------------------------|---|
|                         |   |
| Rated Power (rms)       | 20W   |
| Impedance               | 250 $\Omega$ , 500 $\Omega$ , 1 k $\Omega$ , 2 k $\Omega$ , 4 k $\Omega$ & 8 $\Omega$ |
| Power Taps @ 100V       | 20W, 10W, 5W, 2.5W & 8Ω   |
| Power Taps @ 70V        | 20W, 10W, 5W, 2.5W, 1.25W & 8Ω  |
| SPL (1W/1M)             | 98dB  |
| Max. SPL (20W/1M)       | 111dB   |
| Frequency Range (-10dB) | 130 Hz ~ 20K Hz   |
| Dispersion 1K Hz/4K Hz  | 130° / 30°  |
| Water Protection        | IEC529 IP 55  |
| Power Selection Way     | 7-core cable  |
| Material                | High impact ABS with UV resistance  |
| Color/Finish            | Ivory (RAL 1013)  |
| Dimensions              | 184 (7.24) Dia. x 200 (7.87) L mm. (in.)  |
| Net Weight              | 2.2 Kgs (4.85 lbs.)   |
| Mounting                | U Type Steel Bracket  |

### Frequency Response



Unit: mm