

# Portable P.A. Amplifier

## CWR-1020

- ✓ 20 watts of power
- ✓ Able to connect multiple units for a larger audience group, able to amplified audio up to 150 audience (estimation)
- ✓ 1 Wired MIC input jack and 1 Wireless microphone
- ✓ Come with USB media player
- ✓ ON/OFF Power switch to save power
- ✓ Built-in Lithium Rechargeable Battery
- ✓ Portable and lightweight at 2.2kg



### SPECIFICATIONS

### Preliminary Datasheet

#### A) Wireless Receiver

- Frequency Range 200 to 270Mhz
- Frequency Stability  $\pm 0.0005\%$
- Sensitivity -96dB
- Spurious Emission  $\leq 45\text{dB}$
- Image and Spurious Rejection  $\geq 40\text{dB}$
- SNR 75dB
- Distortion  $< 1\%$
- Power Source 8V
- Current Consumption 120mA
- Modulation Mode FM
- Channel Number 1 CH

#### B) PA System

- Output Power RMS 15W@4ohm, MAX 20W
- Speaker Built-In 5" Full Range Speaker
- Distortion 10%
- AF Frequency Response 100Hz ~ 15KHz ( $\pm 3\text{dB}$ )
- Input Signal 1 X Wired MIC / 1 X Wireless MIC, 1 EXT
- Output Signal 1 X REC
- Recharging Time 5 ~ 6 Hours
- Operating Time 2 ~ 3 Hours
- Dimensions 185 (L) x 90 (W) x 133 (H) mm
- Weight 2.2 kg (includes battery)

All products information and specifications are subject to changes without prior notice.