

# Victory 2000 Specification

- All-in-one unit: easy to setup and operate.
- AC / DC (Battery) powered operation; perfect for indoor & outdoor use.
- Functional design for mobility: retractable trolley designed for hauling variances with attached wheels.
- Stylish design featuring a lightweight extruded aluminum frame.
- Optional slots for two wireless receiver modules plus two wired microphone (dynamic or condenser) inputs.
- Built-in anti-shock CD player and cassette recorder with pitch control.
- Two-way speaker system with crossover circuit.
- Voice Priority (speech override music) function.
- Audio Link Master / Slave circuit.
- Charging circuit, Mixer and Amplifier.



## Overall Specification

Built-in Receiver Module	1 or 2 (optional), UHF 100-channel
Receiving Antenna	Built-in
Frame Material	Extruded Aluminum
Cassette Recorder	Built-in
Weight of Cassette Recorder	1.65 lbs
CD Player	Built-in
Weight of CD Player	3.15 lbs
Voice Priority	Standard
Output Power	85 W (RMS) / 8 Ohm Load, 200W (Music)
Max. SPL (at 1W / 1m)	118 dB
2 Way Speaker System	10" 8 Ohm 100W / 98dB at 1W / 1m
Bass Speaker	45 Hz - 5KHz
Horn	8 Ohm 60 W / 105 dB at 1 W / 1m 3.5 KHz - 20 KHz
Frequency Response	50Hz - 20KHz 3 dB, Crossover at 3.5KHz
Distortion	< 0.5%
Companion Speaker	Victory passive speaker
Slave	Victory power slave
Power Supply	90 - 260 V (150W) Switching Power Supply
Rechargeable Battery Used	Maintenance Free Lead Acid Type * 2 12V 4.5 AH
Weight of 2 batteries	7.60 lbs
In-Put	Mic in*2, Line in, Active in
Out-Put	Line out, Active out, Spk out (switched/unswitched)
Volume Controls	Master, Wireless Microphone, Mic in CD/Tape, Line, Tone control
Charging Time	10 hours
Operating Hour	6 hours (Music), 10 hours (Speech)
Dimension	23.6"(H) * 14"(W) * 12"(D)
Weight (w/o batteries, cassette, and CD player)	39.60 lbs
Weight (w/ batteries, cassette, & CD player)	52 lbs

## Receiver Modules and Transmitter Specification

Frequency Range	UHF 470 ~ 900 MHz
Frequency Bandwidth	25 MHz
No. of Channel	100
Receiving Sensitivity	-99dBm at S/N ratio >75dB
Receiver Module	SDR-6200M (LED display)
Receiving Mode	True Diversity
Auto Scan Receiving Mode	Search for cleanest frequency
Receiver Oscillator Type	PLL Synthesized
Pilotone	Yes
Pilotone Frequency	32.768 KHz
Handheld Transmitter	SQ-6100(C) (LCD display)
Beltpack Transmitter	SM-6100(X) (LCD display)
Modulation (Peak)	± 40 KHz
Transmitter Output Power	50 mW**
Spurious Emission	At least 60dB below carrier
Battery Used in Transmitter	AA*2
Transmitter Battery Life (Alkaline)	About 10 hours
Handheld Capsule	Condenser
Lavalier Microphone	MC-16 (Unidirectional), Optional
Transmitter Weight (w/o Battery)	8.2oz (SQ-6100) 4.1 oz (SM-6100)

Remark: Specifications are subject to change without prior notice.  
\*\* RF output varies to suit local telecommunication regulations.

**Manufactured by Chiayo Electronics Corporation**