



The W300

The Ivy Automation **W300** system is an ultra compact, wireless, personal PA system. Historically, group tours have required that the group leader or tour guide remain central to the group and address their audience in a raised voice or using a public address system. In situations like industrial plants, this may be an option, however in the quiet atmosphere of museums or art galleries this is unacceptable noise pollution. The **W300** Personal PA system can address even the most delicate communication situation.

A typical system uses one transmitter in conjunction with an unlimited number of receivers. The group leader will 'wear' a **W300T**. The tour participants will all be outfitted with **W300R's**. The tour then begins with each participants connected wirelessly to the leader. The volume of each receiver is adjustable so that each unit can be adjusted individually to the user's listening comfort level. The headset fits unobtrusively around the neck with the ear pieces resting on the outside of the ear. This ensures comfort and cleanliness yet still permits external voices and sounds to be heard.

The **W300** system is the perfect resolution for exhibition and museum tours where noise pollution and disturbing other guests is a concern. Each **W300** system can be easily switched between one of three channels allowing different tour groups to operate in close proximity to each other. The **W300** is outstanding in noisy environments where using a megaphone, shouting or any form of amplification is just simply not a practical solution. The inherent low voltage power supply in the personal body pack unit makes a **W300** system a safe alternative for outdoor activities. Other applications include coordinating personnel, wireless interpreting, performance events or any situation where communicating with a group is required.

Wireless Tour Guide System

Model Number: W300

Specifications

Operating Frequency	Channel #1 - 751.6 MHz Channel #2 – 752.2 MHz Channel #3 – 752.8 MHz
RF Output Power	10mW
Harmonic Distortion	< 50dB
Transmission Range	Max. 150' (50 meters)
Battery Life	+20 hours
Power	2 X 1.5VDC AA Batteries
Dimensions	66mm X 91mm X 23mm
Weight	~3oz (85g) <i>without batteries</i>

Prices

Valu Pak (W300A)	1 X W300T + 10 X W300R's	\$1,500 USD
Econo Pak (W300B)	1 X W300T + 5 X W300R's	\$800 USD
W300T	Tour Guide Transmitter	\$150 USD
W300R	Tour Guide Receiver	\$150 USD
W300Case	Carrying case for up to 24 units	\$48 USD
Valu Pak (Wr300A)	1 X Wr300T + 10 X Wr300R's	\$1,600 USD
Econo Pak (Wr300B)	1 X Wr300T + 5 X Wr300R's	\$850 USD
Wr300T	Rechargeable Tour Guide Transmitter	\$160 USD
Wr300R	Rechargeable Tour Guide Receiver	\$160 USD
Wr300Case	Carrying case Recharger for 24 X Wr300's	\$550
LM01	Lavaliere Mike	\$10 USD
HM01	Headset Mike	\$10 USD
WB01	Waist Belt	\$10 USD
*For quantities greater than listed above contact IVy		

Contact Details

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