



## **INTRODUCTION**

AllsWell brings innovation to the infrared microphone system field, with its outstanding products. It is a leading designer and manufacturer of IR microphone systems from Taiwan that it has been marketing its products in the U.S and great Asia for several years. Our OEM & ODM services provide customers with complete guaranteed satisfaction. Our systems give reliable solutions to solve the challenges of weak audio equipments in the classroom and conference rooms.

### **IRW-469**



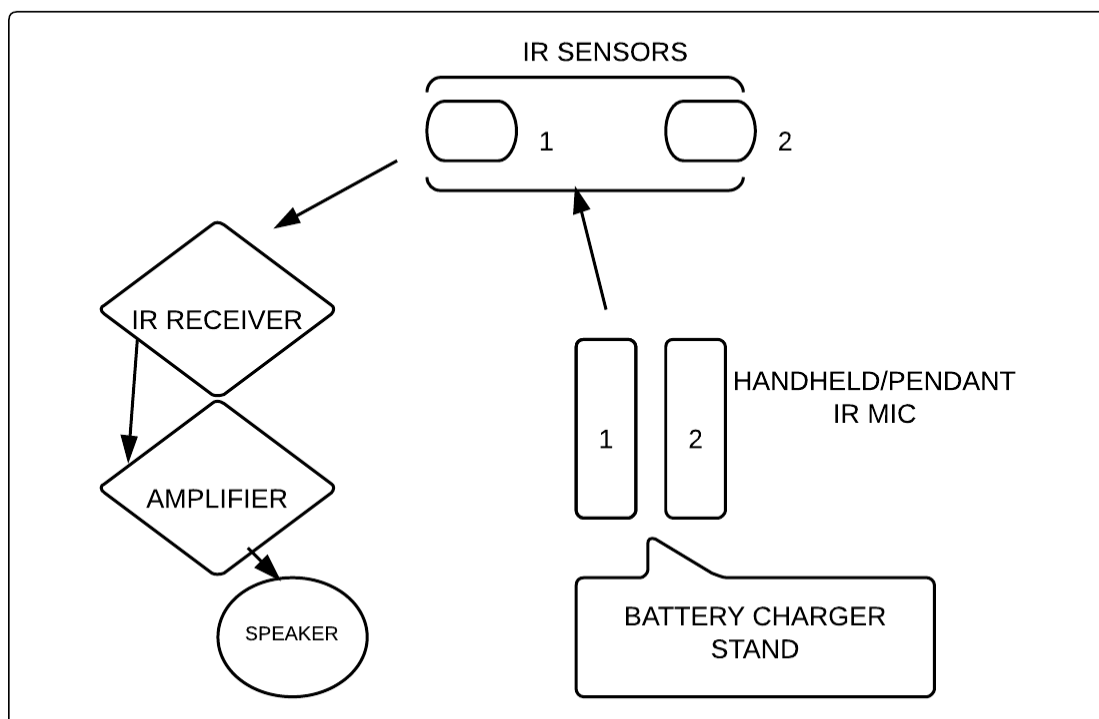
### **IRW-489**



IRW-489/469 sets are both the functional, medium-sized Infrared Wireless Microphone Systems. The main receiver (IRW-489 or 469) comes with four transmitters (handhelds or pendants), 2 sensors and 2 dual-slot charger stands. They both are the four-channel systems that they can be used broadly in every standard size room, especially for those in schools. On the front side, there are 4 volume control knobs, which can be easily adjusted by users. The only difference between them is IRW-489 receiver case is made of plastic, but metal one on IRW-469.

## **IRW-489/469 --- TECHNICAL SPECIFICATION**

Channel	FOUR Channel	Using Control:
Receiving Frequency	2.08/2.54 /2.3/2.8MHz	(1) Power ON/OFF Switch
Squelch	RF carrier / Tone control	(2) Channel A Volume
Power	12V DC / 0.5A	(3) Channel B Volume
Output	MIC : 80mv / 600ohm	(4) Channel C Volume
	LINE: 320mv / 10k ohm	(5) Channel D Volume
Inputs/Outputs	-2.1mm plug-in type input power jack	Dimensions(cm) 21*20*4.1
	-RCA connect for sensor connection *3	Weight: IRW-489: 0.8KG
		IRW-469: 1.5KG



## MICROPHONE SPECIFICATIONS

IRW-89M		IRT-89		AT-101(NiMH)/AT-8(Li)	
Carrier Frequency	depends	Carrier Frequency	2.08/2.54MHz	Carrier Frequency	2.08/2.54MHz
Current Consumption	230mA	Current CSP	230mA	Current CSP	230mA
Mic Unit	Dynamic	Built-in Mic	uni-directional	Built-in Mic	uni-directional
Weight	253g	Input	mic jack3.5mm	Input	mic jack3.5mm
Battery	NiMH	Weight	71g(w/o batt)	Weight	55g(w/o batt)
Recharge	Charger Stand	Battery	2500mANiMH or Li-polymer	Battery	2500mANiMH or Li-polymer
		Functions	Volume control	Functions	Mute button
		Recharge	USB/Charger Satnd	Recharge	Volume control USB/Wall charger

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