

### **FEATURES**

- Single display dual channel.

- The receiver uses advanced PLL phase-locked loop and microcomputer CPU control system and is compatible with manual frequency selection and automatic infrared frequency locking.

- The receiver system adopts high performance speech companding technology to provide perfect sound quality.

- Support 6 sets of 12 frequencies being used at the same zone without interference with each other.

- Applicable to classrooms and conference rooms, etc.

## SPECIFICATION

SYSTEM SPECIFICATIONS		
Frequency Range	640 - 690 MHz	
Oscillation Mode	Phase-locked loop frequency synthesis (PLL)	
Number of Channel	200	
Frequency Response	50-15KHz (±2dB)	
Working Distance	50m on open space	
Frequency Interval	250 KHz	
Carrier Wave Stability	±10PPm ≤ 10KHz	
Image Interference Ratio	>80dB	
SNR	>105dB (1KHz-A)	
Sensitivity	-105dBm (12dB S/N AD)	
THD	0.5% (ref. ±40KHz deviation. 1KHz tone)	
Muted Method	Muted and sound code locked loop	

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# **STAR**<sup>International</sup>

	RECEIVER SPECIFICATIONS
Display	LCD display
Working Temperature	-10°C + 60°C (not battery operating temperature)
Case	Galvanized cold-rolled plate
Audio Output Level	Unbalanced 600Ω, load -2 dBV
Output Impedance	Unbalanced 600Ω
Unbalanced Output	TRS 6.35mm connector
Power Supply	DC 12V - 1A
Dimension (L x W x H)	420 x 180 x 41 mm
Weight	1.48 Kg (excluding antenna)

#### MICROPHONE SPECIFICATIONS

Frequency Range	640 - 690 MHz
Output Power	High power 30mW
Harmonic Radiation	< -55dBc
Maximum Deviation	± 70KHz
Maximum Input Sound Pressure	140dB SPL
Oscillation Mode	FM PLL frequency synthesis
Frequency Adjustment	Automatic locking and manual adjustment of receiver working channels
Battery	2 AA 1.5V batteries
Weight	0.32Kg(hand-held), 0.04Kg(lapel),(excluding battery)
Dimension	249(L) x 35(D) (hand-held), 109(L) x 64.3(W) x 21(H) (lapel)

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## STARVIEW

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