



Specification:

Specification	Details
System Capacity	1500 seats
Communication Method	Wireless communication, encryption protocol + multiple verification
Design	Elegant and ergonomic handheld structure with a modern feel
Display	TFT color display, showing voting status and results, simple and intuitive operation
Signal Search	Automatically searches for the strongest base station signal, displays matching channel on screen
Voting Types	Supports various voting methods with compatible software
Battery Level Display	Dynamic display with low battery alarm
Communication Cycle per Device	10 milliseconds
Transmission Power	<10mW
Operating Temperature	-20°C to +50°C
Dimensions (mm)	125 x 56 x 15
Communication Range with Base Station	100m (unobstructed and interference-free)
Communication Speed with Base Station	100K bps

Wireless Transmission Power	10dBm \pm 1dBm
Wireless Reception Sensitivity	-90dBm
Power Supply	3.7V 900mAh rechargeable lithium battery
Power Consumption	0.25W
Operating Time	12 hours (24 hours standby time)
Color	Silver
Dimensions	125mm x 55mm x 15mm
Weight	90g