itc · SIMULTANEOUS INTERPRETATION

TS-0370HS

High-performance IR Radiator

The itc TS-0370HS is a high-performance IR Radiator from itc's Simultaneous Interpretation range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres.

Key figures: frequency range 2MHz~6MHz. Highlights include strong signal transmitting ability, transmitting angle: 135°, cable delay compensation functions and the standby function.



Key features

- Strong signal transmitting ability — Strong signal transmitting ability, the maximum distance can reach 25 meters; realize 500 meters transmission distance after cascading.
- Transmitting angle: 135°
- Cable delay compensation functions
- The standby function — The standby function: the IR radiator will enter into standby status when there is no signal received, or there is no signal output from the controller. The standby power is 3W.
- The radiation intensity can reduce by half. Reduce signal… — The radiation intensity can reduce by half. Reduce signal power, easy to use in small spaces.

Technical specifications

Input voltage	100V-240V 50/60Hz
Rated power	36W
Frequency range	2MHz~6MHz
IR radiant power	33W
RF output impedance	75Ω
RF input	100mV-3V 10KΩ
Gain control	AGC automatic gain control
Automatic threshold control	100mV RF signal start
Standby power consumption	3W
Color	Black
Dimension	478×228×208mm (L×W×H)
Weight	5.3Kg