

## TIS WI-FI INFRARED EMITTER

IR Emitter with 2 Ports

Model: AIR-2IRE

Data Sheet Rev 3.2







## **OVERVIEW**

This wireless emitter has 2 separated infrared ports and is used to separately control two infrared devices of the same brand; however, its main utility is for controlling home theatre devices such as TV, DVD, SAT BOX, Apple TV box, etc.

### **KEY BENEFITS**

- Controls Media Appliances such as TV, DVD, and TV Box
- Features 2 Infrared Ports
- Enables In-App Device Control
- Allows for Remote Control

#### **KEY FEATURES**

- Free locate, Small size Module
- Built-in WIFI
- Features a database with more than 1000 IR Codes
- Capability to learn up to 200 more IR codes via the TIS IR Learner









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	PRODUCT SPECIFICATIONS		
4	Power Supply	Input Voltage Output Power Protection Current consumption	80-240 VAC 50/60 Hz 3W / 12V Built in Protection fuse 10-30 mA / 12 V DC
<u>.</u>	Output	× 2 IR Emitter Peak wave length Radiated emission power (Φe) Length of connected wire	940 nm 2,4 mW < 5 meters
TISÂÎR	TIS AIR	Wi-Fi Signal Protocol Standard	2.4 GHz 802.11 b/g/n
	Protection	IR Emitter	Reverse Polarity Protection
<b>(</b>	Reaction time		approx. 30ms
To	Mounting	Din-Rail	Standard 35 mm Din rail
<b>==</b>	Connection terminal	Power Infrared	Screw terminal 0,252mm2 Female 4 pins connector
†‡†	Operating and display elements	Programming button Indicator LED Upgrading	For connecting to Wi-Fi router Blue and Red LED By Wi-Fi
$\Phi_{\Omega}^{\Omega}$	Functions	IR Codes	Can save up to 250 Codes
۵	Weight	Without packaging	100 gr
<b>+</b>	Dimensions	(Width $\times$ Length $\times$ Height)	50mm × 32mm × 54mm
	Housing	Materials Internal Parts color IP rating	PC fire proof White IP 20
<b>B</b>	Temperature range	Operation Storage Transport	-1050°C -2050°C -2575°C
8	Air humidity		<85% non-condensing





