



Professional Design Engineering Manufacturer Partner

### YDS-MRT20 V20.11-078 **Dual-band Wi-Fi Repeater 1200Mbps Waterproof High Frequency Extender**



Front View



**Back View** 

#### **Product Overview**

YDS-MRT20 V20.11-078 is a outdoor Wi-Fi dual-band repeater, which can supports up to 1200Mbps commercial AP coverage or home Wi-Fi coverage, stable signal and simple configuration.

It is suitable for the expansion of Wi-Fi signal in villa, compound building, large family environment, etc. It can effectively solve the problem of blind area of signal, and it is an intelligent product of large family housing





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#### **Features**

- Wi-Fi Dual-band In-one
- Wireless transmission speed up to 1200 Mbps, 2.4GHz up to 300 Mbps, 5GHz up to 867 Mbps
- Support Tuya APP
- Covering Area is Radius 85M & Carrying Capacity is 65 Users
- Transmitting Power is 23dBm & Antenna Gain is 5DBi
- Stable Signal & Simple Configuration

#### **Product Specification**

Chipset	MT7628+MT7613
Flash	8 MB
RAM	64 MB
Wi-Fi	IEEE 802.11a/b/g/n/ac/ac(wave2) Wireless Protocol
	Maximum Wireless Rate 1167Mbps (2.4GHz 300Mbps, 5GHz 867Mbps)
	Wireless Frequency: 2.4 GHz和 5 GHz
	2×2 MIMO
	WMM: Priority based data processing and forwarding
	Wi-Fi Dual-band in-one
	Repeat Extension Function
Antenna	Built-in Antenna: 2*2.4G & 2*5G Antenna
Support Data Rate (Mbps)	
Standard	Data Rates/ Data Rate
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11ac	6.5 Mbps to 1.2 Gbps (MCS0 MCS9 NSS1/2/3/4, VHT 20/40/80)
	58 Mbps to 1.2 Gbps (MCS0 MCS9 NSS1/2, VHT 160)

www.YDSCOMM.com\_sales@ydscomm.com\_Tel: (+86) 13790087202 (WeChat, QQ, Mobile)





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### **Product Specification**

802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps
Ethernet Port	1个10/100Mbps adaptive Ethernet Port
	Repeater
Software Function	SSID and Password Modification
	Terminal Management
	Tuya APP Configuration
	Wireless Speed-limiting
	Indicator Switch
	Wireless Plan
	Configuration Backup
	Local Online Upgrade
Management	WEB Management/ TELNT / SSH
	APP Management
Security	WPA-PSK、WPA2-PSK Wireless Encryption
Power	DC 12V 1A
	Operating Temperature: -30°C to 65°C
Operating	Storage Temperature: -40°C to 70°C
Condition	Operating Temperature: 10% to 90%RH (non-condensed)
	Storage Temperature: 5% to 90%RH (non -condensed)
Product Size	Bare Size (Length×Width×Height) : 176*96*70.5MM
	Bare Weight: 0.3kg(Single Unit, Excluding Accessories and Packaging)





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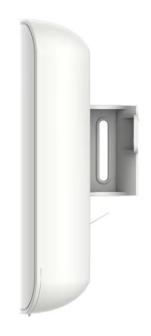
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