

# IP TERMINAL

**MIP-DEC-A1**

**Code: 4074**

## DESCRIPTION

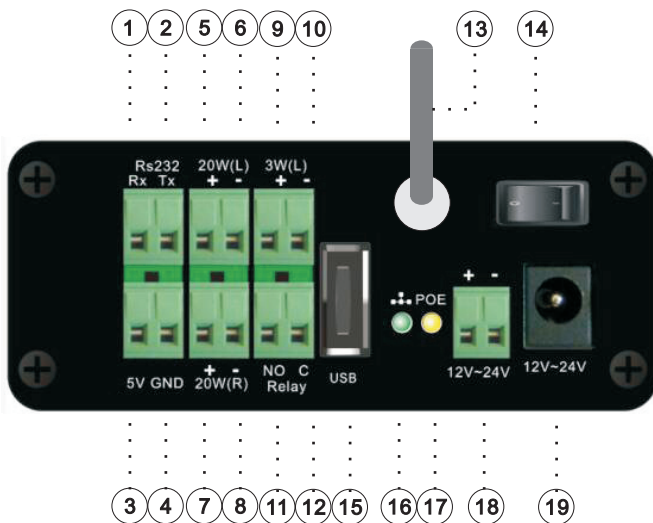
- High performance ARM processor, can realize the excellent network audio transmission performance.
- B/S structure and can be managed via web browser.
- Advanced network structure design, support standalone running without server.
- High reliability and stability with industrial level.
- Communication delay < 50 ms.
- 3 triggers for EVAC/fire alarm available
- Built in 4 Timing program schedules to control the system automatically.
- Built-in 2\*20 W 8 ohms Amplifier and connect with two 8Ω speaker directly without extra Amplifier.
- Can upload music or upgrade software via USB or TF card.
- 12V~24V widely range power supply, POE function optional.
- Recording automatically function available for tracing.
- RS Link control over network available
- 2.4G wireless mic and bluetooth function optional.



## TECHNICAL SPECIFICATIONS

- Power Supply: DC12V, 2A (12V~24V Wide Range)
- Network Interface: 100M Base network, RJ45 port, 1.5KV Electric isolation, with transmission data indicating.
- Line Output: 1500mVpp, THD <0.3%, Internal resistance 500Ω, S/N rate: 89dB
- Power Output: 2\*20W (MONO)
- Speaker type: Available to connect with 8Ω speaker
- Network Protocol: Support TCP, UDP, HTTP, RTSP
- Dimension: 97\*159\*41mm; Net weight:0.4kg, Gross weight:0.7kg.

## FRONT PANEL



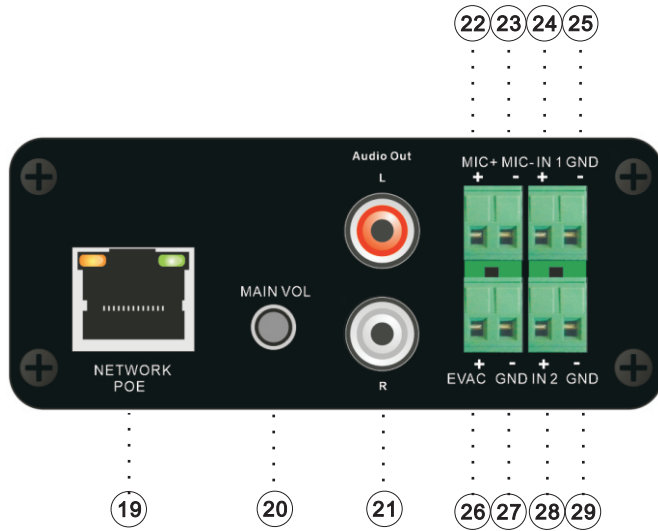
1. Rx of RS232
2. Tx of RS232
3. 5V Power supply
4. GND
5. 20W + @8ohms(L)
6. 20W - @8ohms(L)
7. 20W + @8ohms(R)
8. 20W - @8ohms(R)
9. 3W output +(L)
10. 3W output -(L)
11. Normal open(relay)
12. Common(relay)
13. 2.4G antenna(Optional)
14. Power switch
15. USB  
Music upload or software update
16. Status LED
17. POE LED
18. Battery input (Power backup)
19. 12V ~24V DC power input

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## REAR PANEL



19. RJ45 With POE(POE optional).

20. Main volume control for internal amplifier

21. Audio out RCA

22. Mic in +

23. Mic in -

24. EVAC 2(0V/24V)

25. GND

26. EVAC 1(0V/24V)

27. GND

28. EVAC 3(0V/24V)

29. GND