

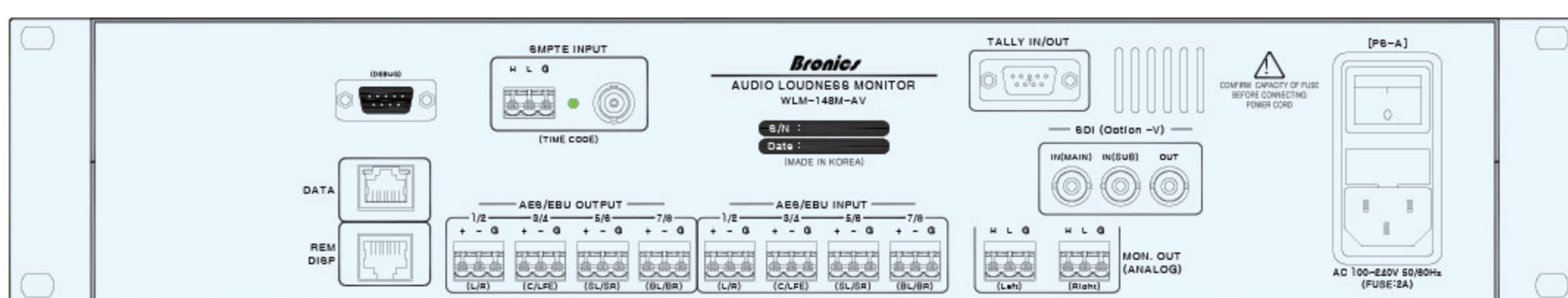
WLM-148M(Audio Loudness Monitor)



WLM-148M Audio Loudness Monitor



Rear View (WLM-148M-AV)



Rear View (WLM-148M-BV)

1CH HD-SDI 에 Embedded된 2개의 Audio Group과 4CH AES/EBU 입력 중 하나를 선택한 다음 Audio의 모드를 선택하여 Short Term Loudness와 Momentary Loudness, Integrated Loudness 및 CH별 PPM Level을 표시하고, 스피커를 통하여 Monitoring하기 위한 장비이다.

또한 네트워크로 연결된 PC에서 Level 변화를 감시하고, Log File로 저장하며, 프로그램 별 Integrated Loudness도 확인할 수 있다.



WLM-148D Remote Display

Features

- || Loudness Metering & Monitoring
- || ITU-R BS1770, EBU R128, ATSC A/85 Standard
- || 1CH SDI (Embedded Audio) Input (Option)
- || 4CH AES/EBU Input (Balanced or Unbalanced)
- || 4CH AES/EBU Output (Balanced or Unbalanced)
- || SMPTE Time Code Input
- || Integrated Loudness Control (Front & Tally)
- || 24dot LED Meter (8CH, PPM)
- || 56dot LED Meter (Short Term & Momentary Loudness)
- || Numeric Display (Short Term or Integrated Loudness)
- || Level Data Output (TCP/IP)
- || Digital Power Amplifier (Speaker & Headphone)

- || Level Detect (Alarm, Tally Output)
- || Redundant Power Supply (Option)

Ordering Information

WLM-148M -A [V] [P] -B [V] [P]

- WLM-148M-A Unbalanced I/O (75Ω, Audio)
- WLM-148M-B Balanced I/O (110Ω, Audio)
- Option -V SDI Input
- Option -P Redundant Power Supply

- WLM-148D Remote Display
- LoudMan Logging Program

Technical Specification

Input

- SDI 1CH (Embedded Audio)
- AES/EBU 4CH, Balanced(110)/Unbalanced(75)
- SMPTE 1CH, Balanced(High-Z)/Unbalanced(75)

Output

- AES/EBU 4CH, Balanced(110)/Unbalanced(75)

Control & Status

- DATA 1Port, Ethernet
- REM DISP 1Port, RS-422
- Tally In/Out 2CH(Start,Stop)/2CH(Alarm)

Monitoring

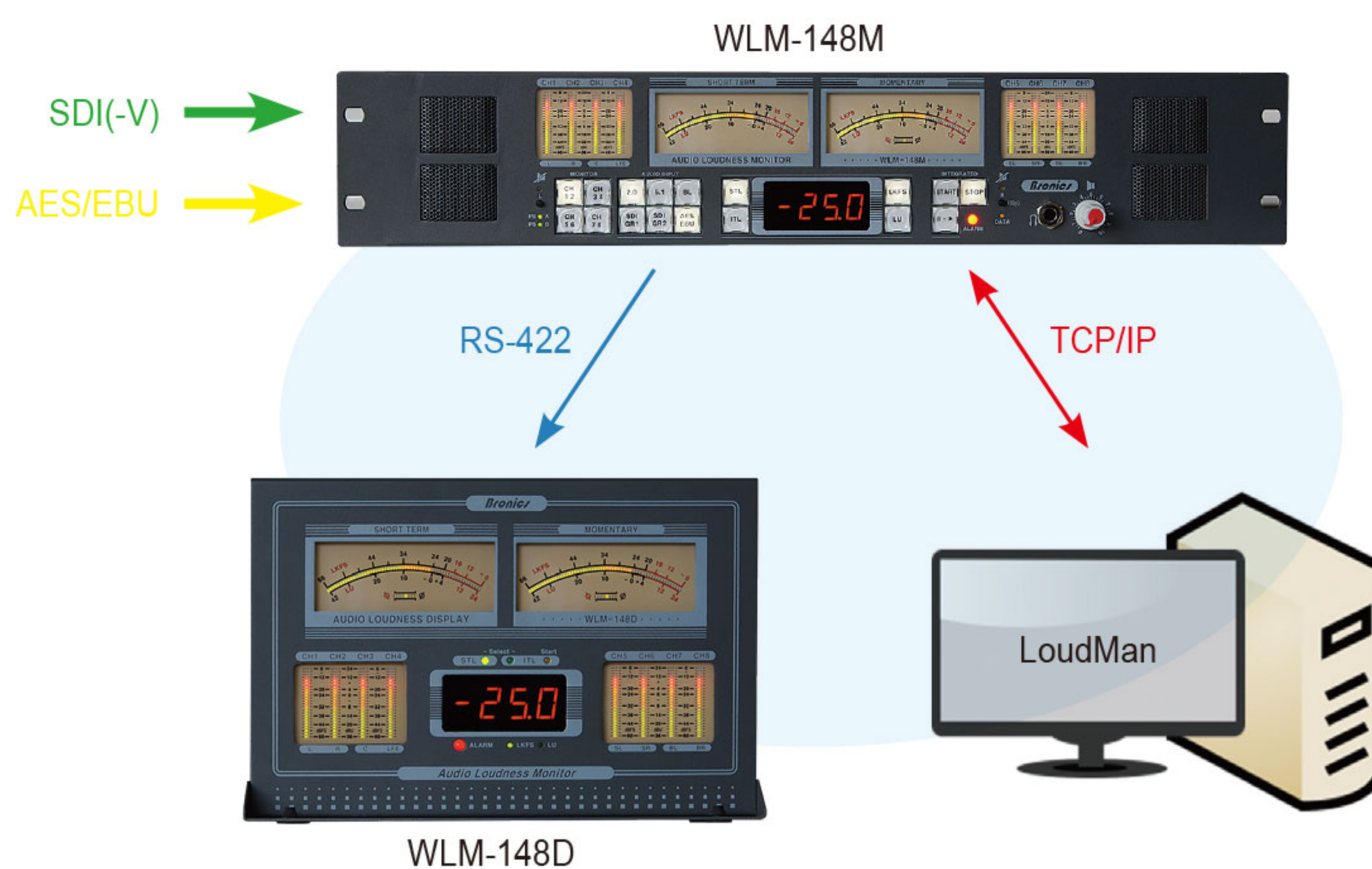
- Amplifier Digital, 5W+5W
- SP Mute L & R
- Analog Output 2CH(L&R), Controlled by Front VR
- Headphone Stereo

General

- Power AC 100~240V 50/60Hz
- WLM-148M 482(W) x 88(H) x 350(D)mm
- WLM-148D 220(W) x 150(H) x 80(D)mm

Loudness Control

- Source Select SDI GR1, SDI GR2, AES/EBU
- CH Select 2.0CH, 5.1CH, Bilingual
- Integrated Loudness Start/Reset, Stop, Pause/Play



Note : Specifications are subject to change without notice