ampère

Listening Station II

Digital technology has changed Language Laboratory

1 Teachers can use their own laptop PC as a control console.

Console PC can be connected with "Listening Station II" by one USB cable, and teachers can use their own laptop PC as a control console.
Teachers can save the data to their PC and review the attendance, analyzed data, drill recording, etc anytime using the PC.

2 Preparation of teaching material is quick and simple.

Teaching material on the PC can be downloaded to Voice Server Unit at high speed (6 seconds for 10 minutes material) simply with copy sense.
Accordingly, preparation is very quick and teacher can start the class smoothly. Of course, the sound of CD, VTR and DVD can be taken into the system.

3 Simple is best.

It is not preferable that teachers have difficulty to do the lesson due to the complicated operation of the machine. Function is divided into three phases to be able to operate it without being puzzled even if it is first time for them to operate the system.
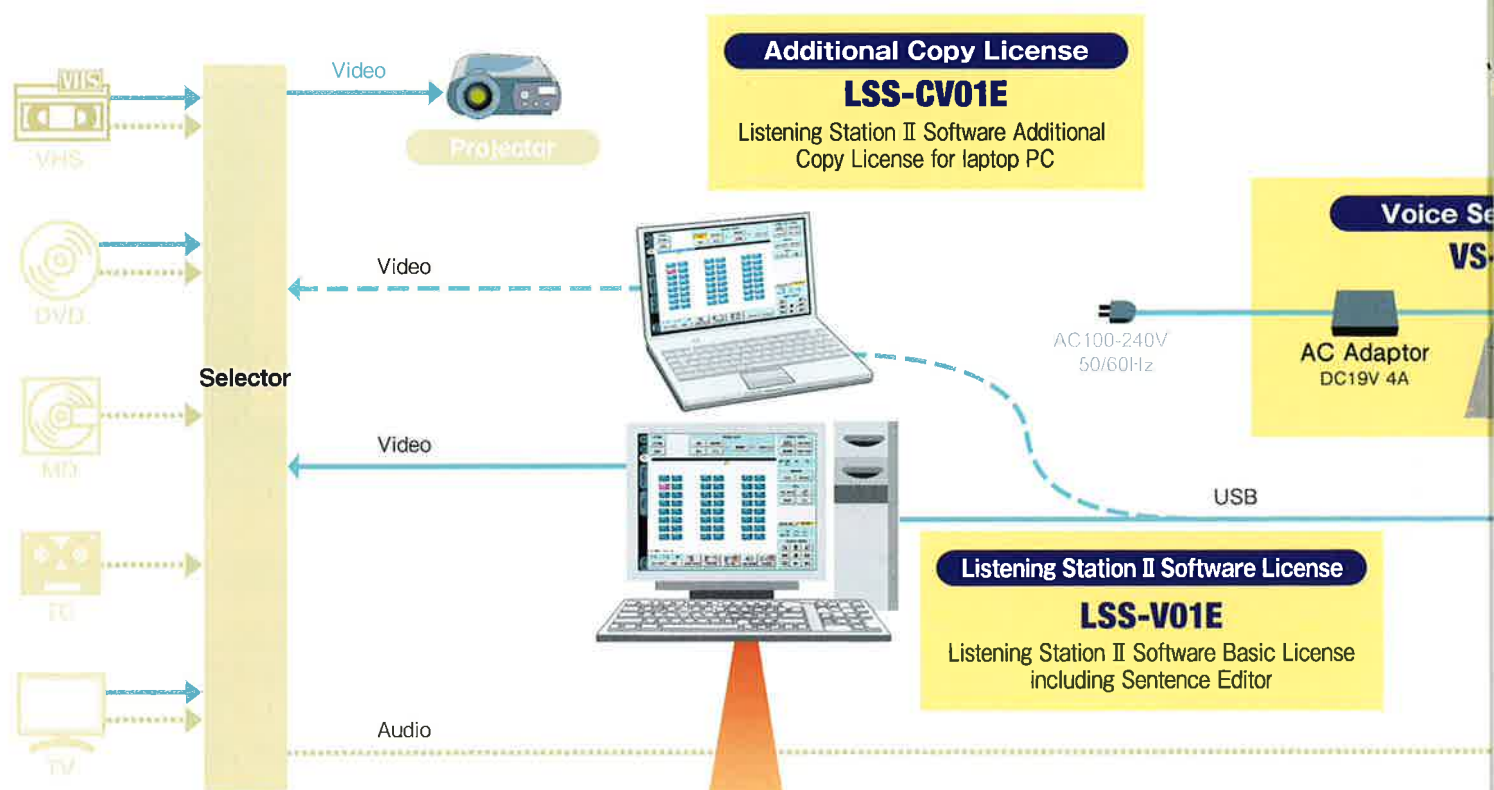
4 Student PC is not necessary.

PC is not necessary for student in "Listening Station II".
Students can concentrate to the listening lesson using sound material, and they are free from troublesome operation of PC.
This is most suitable system for AURAL, ORAL training.

5 "Listening station II" is simple, fully-digitalized and super lightweight, and eco-friendly and valuable products in economy.

In comparison with existing L.L. system, weight is 1/2, power consumption is 1/5, volume of cable is 1/5.Sound is digitally processed and adoption of Smart Audio Link Technology (SALT) realized high sound quality, miniaturization of units and super lightweight system.

System figure of Listening Station II

Video

Projector

Video

Selector

Video

Audio

Additional Copy License
LSS-CV01E
Listening Station II Software Additional
Copy License for laptop PC

Voice Se
VS-

AC100-240V
50/60Hz

AC Adaptor
DC19V 4A

USB

Listening Station II Software License
LSS-V01E
Listening Station II Software Basic License
including Sentence Editor

Teacher Console Screen

A · B · C Screen

3 phases of function division (A,B,C) for easy operation.
Teachers can operate it without being puzzled from first time.

● **Screen A**
Basic function
All at once call, monitoring, communication, transmitting of the teaching materials.
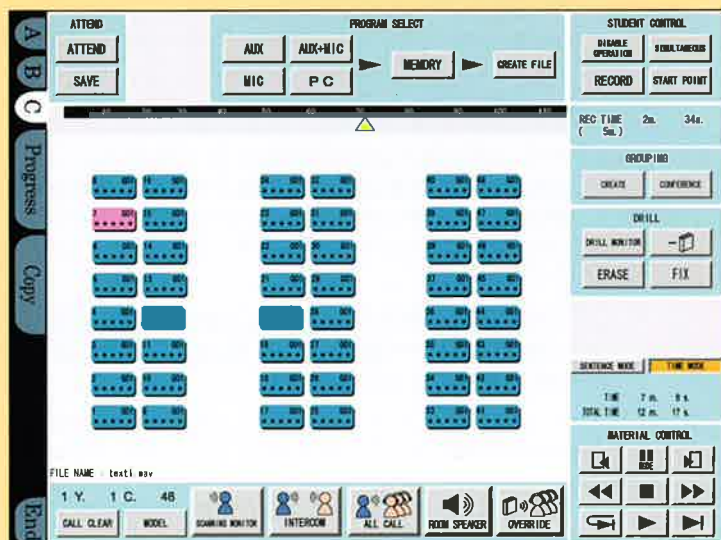
● **Screen B**
Sub-set function
Function of screen A plus the function for various educations such as self learning, model learning, group learning, file making of the teaching materials, etc.
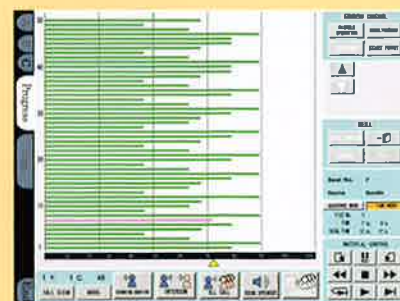
● **Screen C**
Full-set function
Function of screen A plus the function for more substantial education such as the review of the attendance, remote control of student unit for simultaneous function, prohibition of operation, monitoring of drill recording, etc.
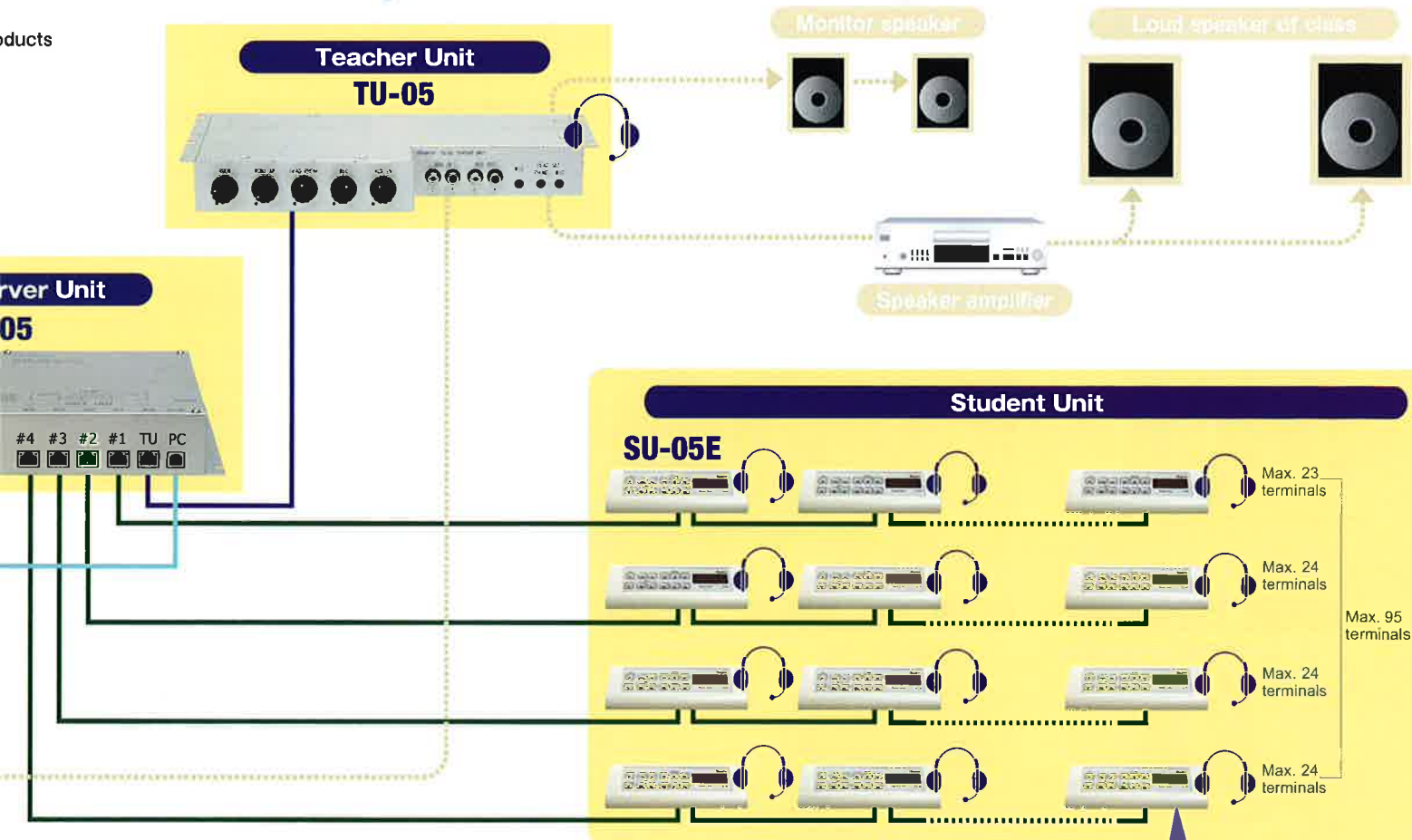
Progress

You can monitor the progress of a paticular student with Progress screen.

Copy

Use to copy materials or drill practice of each student to USB memory device connected to the USB Client unit of his or her booth.
You can confirm the copying status. Optional UC-08 units should be equipped.

Teacher Unit
TU-05

Monitor speaker

Loud speaker of class

Speaker amplifier

Server Unit
05

#4 #3 #2 #1 TU PC

Student Unit
SU-05E

Max. 23 terminals

Max. 24 terminals

Max. 24 terminals

Max. 24 terminals

Max. 95 terminals

Sentence Editor

It is easy to make / edit the voice material(WAV) on the PC and divide it into sentences, which is useful for the Listening Station II to position the material at any point. You can do all operations with monitoring the waveform.
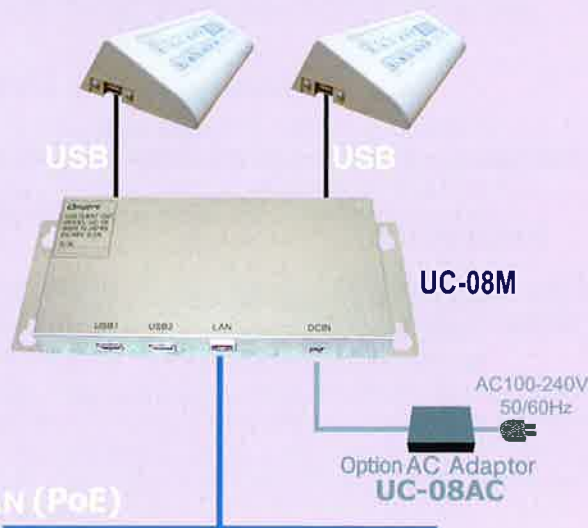
Student Unit

USB-Client Unit

The interface module of USB/Ethernet converter with remote file system function.

USB   USB

UC-08M

AC100-240V 50/60Hz

Option AC Adaptor
UC-08AC

LAN (PoE)

Adiplayer

AP-2G

A USB memory device in which the playback software with GUI just like SU-05E is stored.
You can practice at home just like using SU-05E .

Ampere Digital Player

File(F) Setting(S) Window(W) Help(H)

SENTENCE
002/010

Ampere Digital Player - Comments

I'd like to send this post card to Japan by airmail.

Product Line-up

VS-05/2, /3
Voice Server Unit

- SALT OUT: RJ45 ● USB2.0
- Maximum 95 Students.
- Power consumption: 19V 5W
- Dimension:195(W)x53(H)x200(D)mm
- Weight: 1700g

- VS-05/2   1-48 Students
- VS-05/3   49-95 Students

TU-05
Teacher Unit

- SALT IN: RJ45
- Dynamic Microphone: Mini-jack -54dBu 600ohm ● HEAD SETMicrophone: Mini-jack -48dBu 600ohm
- AUX IN: Pin-jack x 2 -10dBu -58kohm
- HEAD SET PHONE: Mini-jack -20dBu (in 32ohm load) ● AUX OUT:Pin-Jack x 2 -10dBu 100ohm ● ROOM SP OUT : Pin-jack -10dBu 100ohm ● MONITOR SPEAKER: 75mW (in 8ohm load) ● Power consumption: 19V 1,5W ● Dimension: 290(W) x 37(H) x 140(D) mm ● Weight: 900g

SU-05E
Student Unit

- SALT IN/OUT: RJ45
- HEAD SET Microphone: Mini-jack -48dBu 600ohm
- HEAD SET Mini-jack -20dBu (in 32ohm load)
- LINE IN: Min-jack -10dBu 58kohm
- LINE OUT: Min-jack -10dBu 100ohm
- Power consumption 19V 1W
- Dimension 260(W)x46(H)x100(D)
- Weight: 280g

LC-0501~LC-0515
SALT Cable

- LC-0501
   1m   in Booth Desk
- LC-0505
   5m between Booth and Booth
- LC-0510
   10m between Console and Booth
- LC-0515
   15m between Console and Booth

HS-09
Headset

- Headphone: Stereo ● Impedance: 32ohm
- Frequency characteristic:50Hz - 20kHz
- Microphone: ECM   ● Sensitivity: -47dB(0dB=1V) ● Directional characteristic: Single directivity ● Weight: 230g

TD-2010
Desk Assembly

- Desk for teacher having enough space for Control console PC inside and for Operation Screen on the desk
- Dimension: 1400(W) x 700(D) x 700(H)
- Weight:50Kg

TS-2005
Side Desk

- Side Desk of Teacher Console for AV machinery storing (2 shelf boards are supplied.)
- Dimension: 600(W) x 700(D) x 700(H)
- Weight:29Kg

TS-2005S
Shelf Board

- Shelf Board of Side Desk for AV machinery storing
- Dimension: 520(W) x 600(D) x 20(H)
- Weight:5Kg

SB-2005E
Student Booth

- Desk for 2 students having space for Student Unit SU-05E on the desk
- Dimension: 1600(W) x 550(D) x 720(H)
- Weight:45Kg

SB-1420E
Student Booth

- Desk for students having space for Student Unit SU-05E on the desk
- Dimension: 1420(W)x 460(D)x 720(H)
- Weight:42kg

UC-08M
USB-Client Unit

- Copies teaching material files and recording file each student practieced to create to the USB memory. ● Power over Ethernet(PoE)
- Dimension 250(W)x108(D)x33(H)
- Option:AC adapter(UC-08AC):100-240V

LSS-V01E
Listening Station II
Software License

- Basic License for control of Listening Station II operated on Windows PC including USB driver and sentence editor for teaching material editing
- Software is supplied by CD with installer
- Operation environment/CPU: More than Celeron 2G, Memory: More than 1G, Hard disk space capacity: More than 1GB
- Windows 7(64bit), 8(64bit)

HS-09EC
Ear-Cover

- Ear Cover for HS-09.

LSS-CV01E
Additional Copy License

- Additional Copy License of LSS-V01E
- It is possible to install it to laptop PC and make it teacher console.

Products are designed and manufactured by Ampere, Japan.

Specifications and appearance may be changed without notice for improvement.
The color of real products might be different a little from the color of this catalogue due to printing.

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