TERADA. LENON

We contribute to the pass rate of the various examinations.

Grasp the true understanding of each student in real time during lecture.
Grasp real time attendance data and seating chart.

Utilize IC cards!

The system supporting education by interactive communication.

LENON
for Mutual Understanding

Wireless 2.4Ghz Spread Spectrum type
Battery operating time
5months with 8 hours use per day.

The response terminal

Realize an interactive education!

LENON is different from the simple Audience Response System. LENON is an interactive education support system which uses a reader terminal for IC cards. LENON tracks attendance and student sitting positions. LENON has 5 answer buttons for multiple choice questions. LENON transmits student responses. LENON immediately transmits the results to the lecture's screen. LENON can show various effects such as true level of understanding.

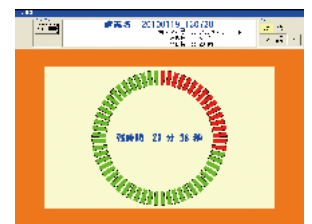### Real time updating attendance information

Lecturer screen

Students screen

Question and Answer Results

Lecturer screen

Students screen

The screens are displayed during the lecture,one for the lecturer ,one for the students.
The student screen displays real time answer and sitting charts.

■ **Simple operation and long-lasting extreme reliability.**
When the lecture starts, students push the terminal power button and place their IC cards on the terminal. LENON operates simply and doesn't interfere with the lecture.

■ **Multi-answer functionality.**
Students can repond to questions by pressing the corresponding multiple choice answers on the LENON terminal. The Students' selection will be displayed on the LCD terminal for confirmation.Students can easily change their answer,if necessary.

■ **LENON can store a maximum 30 answers.**
Students can use the terminal for quizzes just before the lecture ends. The results are displayed in real time.

■ **A long life-lasting rechargeable power supply of about 5 months.**
Approximately 5 months of consecutive use is possible,even if the rechargeable terminal is used for a full 8 hours a day. Lectures are seemless due to the long-lasting rechargeable battery.

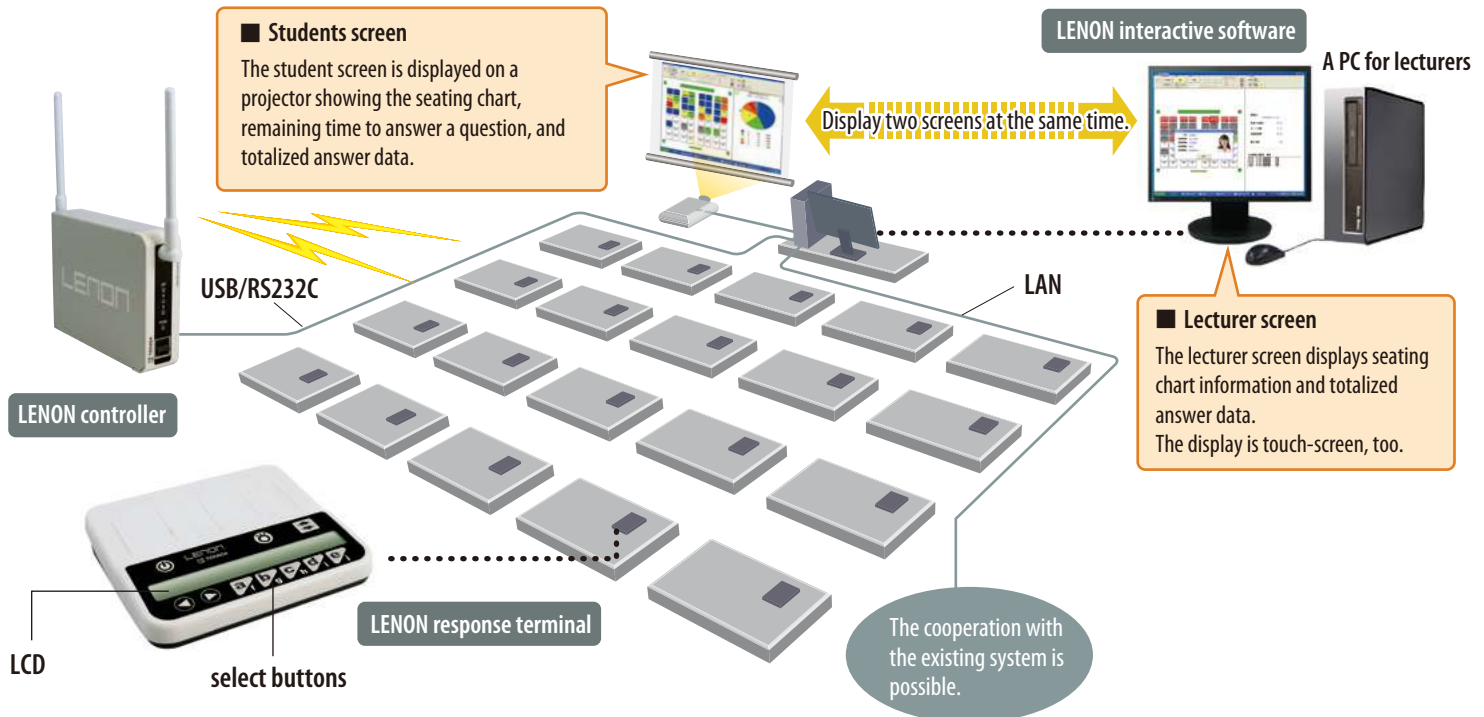■ **LENON is designed exclusively for educational use. It is easy and manageable.**
Because students only need to bring an IC card with them ,there is no risk of theft or loss of terminals.Furthermore terminals can be easily managed by faculty to ensure a consistent charge in power. The management of the whole system is very simple.

LENON encourages mutual relationships between teachers and students and students and students.

An interactive education that was available for only a few is now available for many.

Lenon sytem diagram   LENON system 【LENON response terminal / LENON controller / LENON interactive software 】

■ **Students screen**

The student screen is displayed on a projector showing the seating chart, remaining time to answer a question, and totalized answer data.

LENON interactive software

A PC for lecturers

Display two screens at the same time.

USB/RS232C

LAN

LENON controller

■ **Lecturer screen**

The lecturer screen displays seating chart information and totalized answer data.
The display is touch-screen, too.

LENON response terminal

LCD

select buttons

The cooperation with the existing system is possible.

Software Functionality   LENON interactive software 【LES-3000B】

◆ Real time updating seating charts.
◆ Multi-answer functionality Seating charts.
◆ Up to 30 answers storing functionality.

◆ Customized seating chart layout.
◆ Battery life indicator.
◆ Signal strength indicator.

Lecture screen of daily quizzes

This software is designed for exclusive use of the LENON system. Tests can be given and students can respond at their own pace. LENON can be used to initiate daily quizzes. In addition, LENON can track and display answer selections of the end of class. The customized seating chart layout functionality can easily arrange desk placement in a variety of classrooms.

Making a seat layout screen

LENON response terminal

Model name	TYPE M2	TYPE M1	TYPE A
Model NO.	LEH-1010M2	LEH-1010M1	LEH-1010A
IC chip card	FeliCa、Mifare	ISO15693	non-use
LCD	7 segments, 5 columns		
Battery	Lithium ion 3.7V, 1850mA,		
Operating time	about 5 months (in condition of eight hours per day)		
Dimensions	114(W)×98(D)×25(H)mm		
Weight	178g (including battery)		

Options : Spare Battery   (LEH-5000B)
        Battery Charger (LEH-6000R)

LENON controller

Model NO.	LEH-2000C
The number of the connection terminals	Max 300
Wireless type	2.4GHz-Band SS
The number of the channels	41ch
Interface	USB/RS232C
Dimensions	30(W)×130(D)×100(H)mm The length of antenna 90mm
Weight	454g (including antenna)

The product mentioned in this catalogue changes specifications without a notice.
FeliCa is a trademark of Sony corporation.