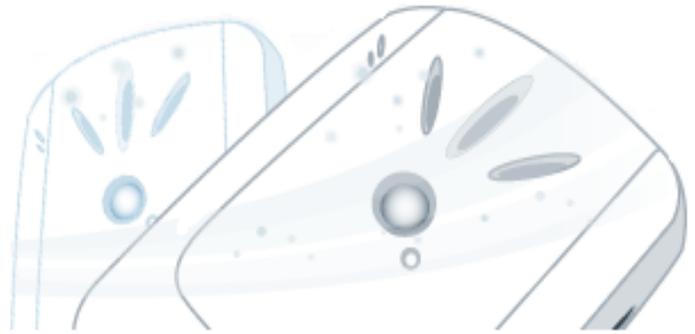# EIKI

I-CAM

(Digital Visualizer and Reading Image Recognizer)

EIKI I-CAM is High Tech Lecture System Supporting Data Using Instruction and Data Application Tool for Teacher

*Media Center + Digital Visualizer equipped with image Recognizing Solution

*Providing best learning solution connected with computer system.

*Providing various contents through new concept of the function of image recognizing learning

*Providing function of recognizing all things including actual objects and teaching material

*It provides abundant usage of compatible contents and excellent learning effect

*It realizes various contents through the function of image recognizing learning.

*Providing functions as digital visualizer with high resolution (2 Mega Pixel UXGA 1600 X 1200)

EIKI I-CAM (Image Recognizing Teaching System)

EIKI I-CAM, an image recognizing teaching system allows rapid and concentrated lecture by using various contents of materials prepared related with subject of the lecture through image recognizing technology. This is a very effective system for current education environment which requires a lots of information to be delivered as teacher uses required lecture material by creating after collecting in class and these recreated and integrated lecture materials can be used repeatedly.

EIKI I-CAM is a very suitable product for the education environment focusing on creativity and originality by perfect solving problems of limitation of recognizing media and content creation which is a limit of existing recognizing learning system.

Image Storage and Recognization
Photographing with Camera
→
Production of Multimedia Integrated Contents
Apply Document/ Sound/ Image Materials
→
Use and sharing of integrated contents
Sharing of lecture by subject

Features

*Digital Visualizer with 2 mega pixel of high resolution (UXGA 1600 X 1200)
 It shows clear image of book (textbook, prints) with 2 mega pixel on screen, Projection TV or FDP screen in real time through computer.

*Usage of Digital Function (image stop, rotation, movement, image recording, image capture
 It makes easy to copy and distribute the materials of books, prints and object by image capturing and storage.

*Expansion of Storage Performance and Mobility
 As a must widely used supplementary instrument for lecture in school, it reduces the size and gets more mobility and storage performance.

*Image Recognizing Teaching Solution
 (Making data by simple recognizing of all required material)
 It allows of easy collecting, arranging are using of teaching materials by adding new concept of a function of image recognizing. It can be used in various usages.

*Expansion of Function and Distribution
 It makes a possible to use additional function by continuous updating in company website, (Electronic Backboard function. Text Reading function)

Specification

Items	Specification
Product Name	Digital Visualizer and Reading Image Recognizer Teaching System
Model Name	I-Teacher
Camera Sensor	1/3" 2 mega pixel DSP
Resolution	Max UXGA 1600 x 1200
Lens/ Diagonal Angle of View	F2.9 4.36mm +/-5% / 5cm
Focusing Function	Manual / Auto (Auto Focus / Push Auto)
Function of Brightness and Color Control	Auto / Manual (Program Valume Control)
Vedio Capturing	30fps @ 320 x 240, 24fps @ 640 x 480
Interface	USB 2.0
System Spec	Pentium 4 1.0MHz, RAM 512 above recommended
Supporting OS	MS Windows 2000 / XP / VISTA
Support	30 ~ 360mm joint type
Program	Image Recognizing Teaching System / Digital Visualizer
Accessories	Camera (Mic embedded)/Support/Storage box/Program CD and Manual