

# AVerVision Visualizer ---The Best Presentation Tool

## Great Assistant for Medicine Conferences and Research

### AVerMedia AVerVision 300p Visualizer

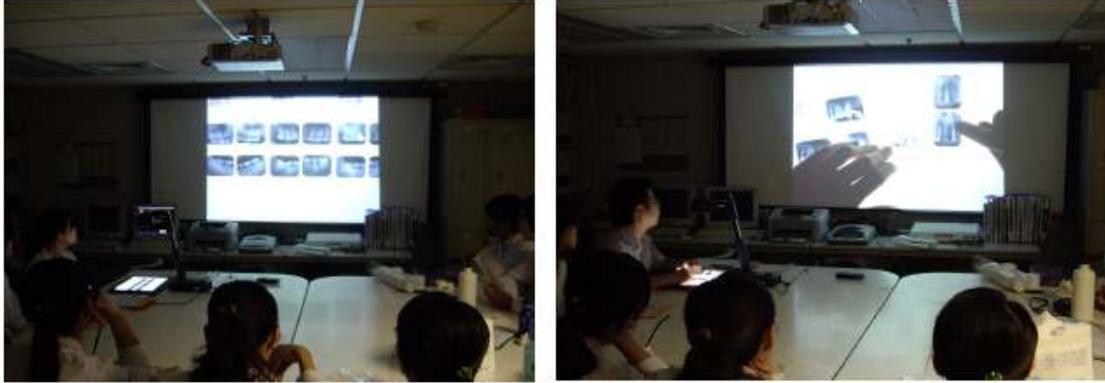
The corporate body—Shin Kong WHS Memorial Hospital—was founded in 1992, and has offered clinic service every day with 30 medical sections since then, so as to facilitate the medical treatment of patients. The hospital does not only provide the best medical care and service, but also puts effort forth toward medical education. Since its foundation, the dentistry department of Shin Kong Hospital has been devoted to the constant improvement of the specialized level of medical treatment, and providing patients with the best service. Nowadays, the hospital has passed the appraisal of six specialty societies, and has become the hospital deeply specialized in medical treatment and clinic education.

Visualizers have drawn wide attention in the applications to the education and enterprise fields. Their functions and characteristics not only help educational and practical operations, but also improve education applications to the professional training of dentistry. We learned about the usage of visualizers in the medical field by participating in on-spot dentistry teams.

### Saves Time & Improves Education Quality

Visualizers help and benefit dentistry education a lot: it not only saves preparation time and money spent on materials, but also promotes mutual conference communication. Generally speaking, in the past, a lot of time was spent on the collection of materials before dentistry conferences: shooting individual cases of x-ray films of each physician with a camera and storing them in the computer for discussion in the way of briefing. Poor image clarity and filing, shooting, storing or acquiring an image without the ability to reshoot were all inconveniences. Dentists of Shin Kong Hospital said, “Now, we can use visualizers to assist teaching conferences. By utilizing the equipped display case under a visualizer, all the physicians could illustrate and compare the case with x-ray films at any time. And attendees and instructing physicians could raise opinions and proposals about the problems found. Teaching in this way greatly promotes comprehension and many applications to medical education, benefiting teachers and students.

## Case Studies



Analyzing X-Ray Films with AVerMedia's AVerVision300p Visualizer

### Storage Function is Useful for Conferences

Besides the basic amplifying function, AVerMedia's AVerVision300p Visualizer possesses the functions of capturing and storing 80 images in its memory bank. During dentistry teaching conferences, comparing 'before and after' information is a way of analyzing individual cases. By utilizing specific image acquisitions, AVerMedia Visualizers can shoot and store each analysis easily, and integrate the content for filing after conferences. They not only shorten the time needed to prepare teaching material, but also provide data integration more efficiently. The object frame showed though AVerMedia Visualizers increase the diversity of medical education. More importantly visualizers help conduct clinical demonstrations and analyses of dentistry effectively.