

High Definition Fundamentals

Aims

This course aims to present a broad picture of HD technologies in the context of existing TV standards and also in a wider perspective of other current technology trends. The course is targeted at both experienced Industry professionals who feel the need to update their understanding of new technologies and also at less experienced staff who are encountering HD for the first time.

Topics Covered

The course starts with a brief refresher that covers the background to television systems in general to put HD in context. It moves on to describe in more detail the key features of today's commonly used formats and also compares them to other high resolution display alternatives. The next section covers capture, display and recording technologies for HD placing particular emphasis on emerging standards such as HDV1, HDV2, HDCAM SR Etc. The later part of the course deals with issues of content delivery, format interchange and testing.

Results

At the end of the course attendees should achieve a good understanding of the various HD systems and their comparative merits and demerits. They should also be able to confidently appraise the available components for a complete HD signal chain.

Duration,

This is normally a two day course involving traditional lecture style, interactive sessions and demonstrations where practical.

Location and timing

The course can be conducted at your premises at a time to suit you.

Course fees

For courses conducted on site in Hong Kong the fees are HK\$6,500 per head a minimum of 4 students. For other locations please contact training@detalsolutions.com

Course Outline

For further details please contact

training@detalsolutions.com