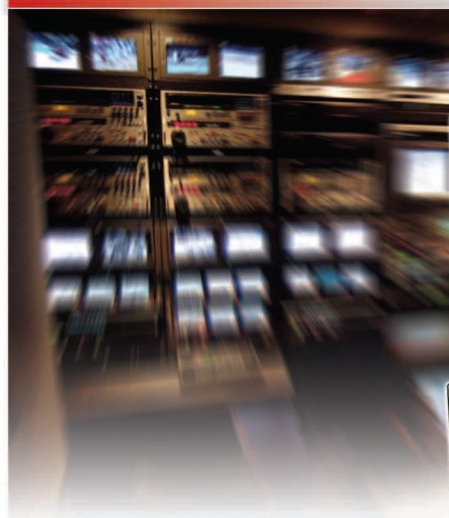


Applications Guide

- PT0760M HD/SD Multichannel Waveform Monitor
- PT0710M Waveform Monitor
- PT0700R Remote Client Terminal

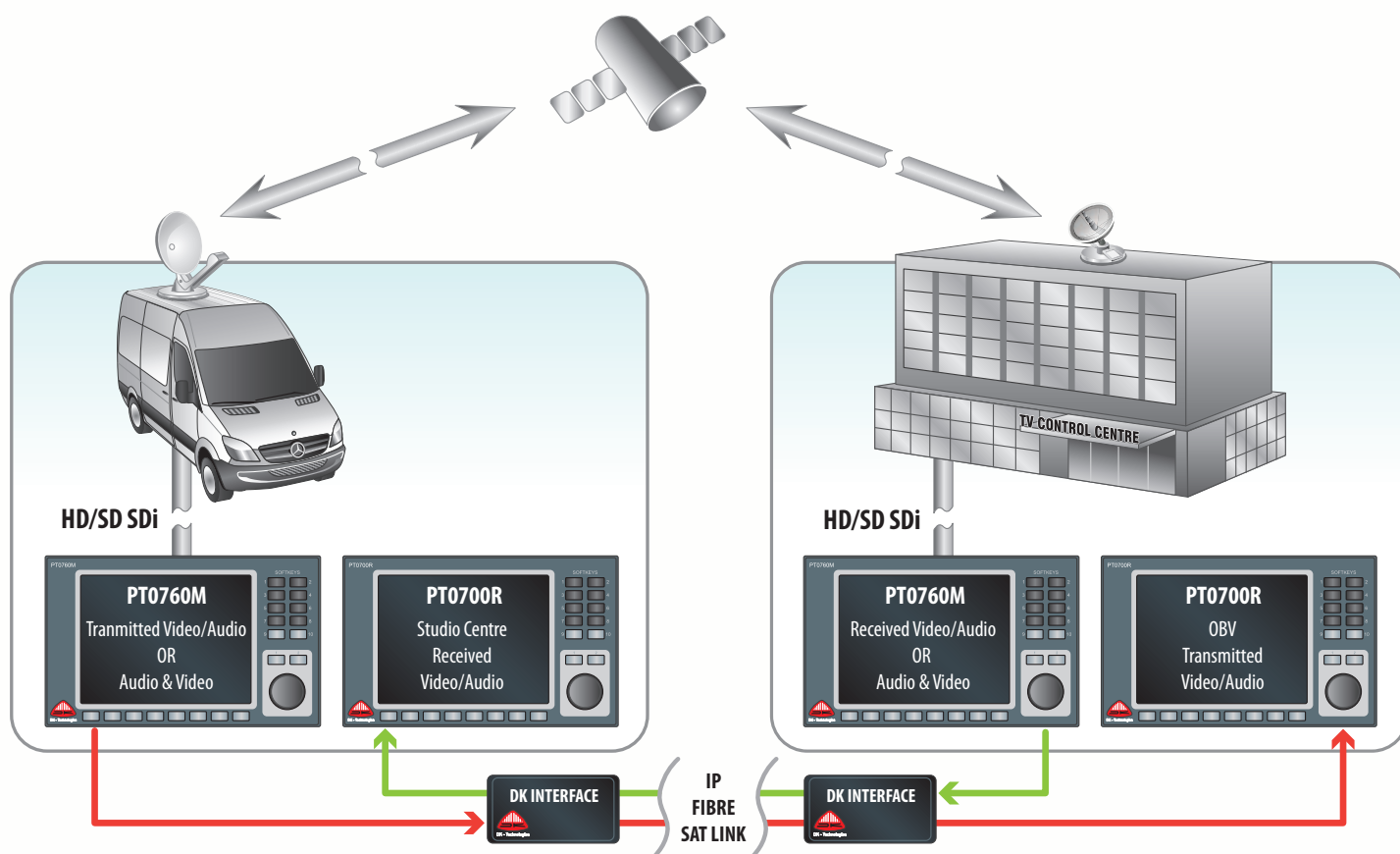


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OB APPLICATIONS (a)

In this example it is possible for both the remote provider and the broadcast centre to see what has been sent/received at each end of the link.



This system allows both the remote OB operator and the technician in the broadcast centre to see what is happening at the other location and therefore make comparisons between transmission and reception.



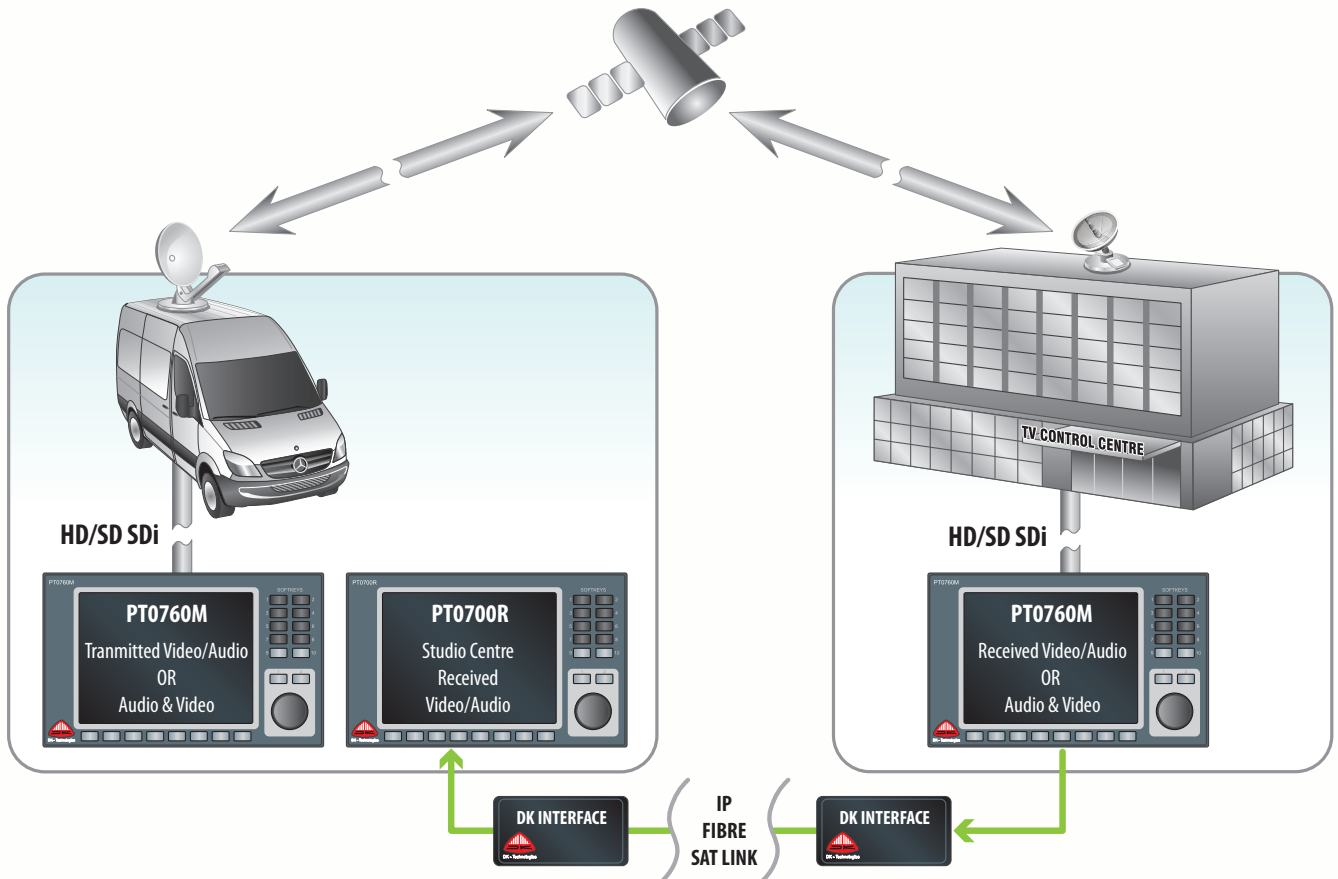
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Applications Guide

- PT0760M HD/SD Multichannel Waveform Monitor
- PT0710M Waveform Monitor
- PT0700R Remote Client Terminal

OB APPLICATIONS (b)

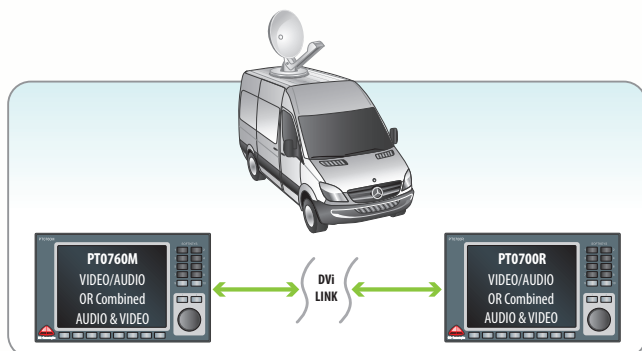
In this example it is possible for the remote provider to see what is being received at the broadcast centre.



This system allows the remote OB operator to view and examine the signal received at the broadcast centre enabling comparisons between transmission and reception.

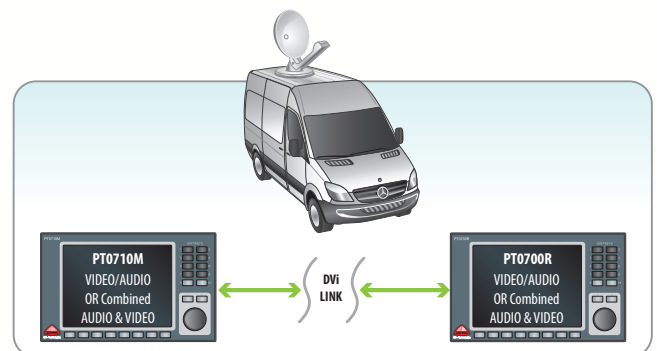
SMALL OB VEHICLE APPLICATION

In this example the host device is in one area of the vehicle and the client panel is in another.



LOW-COST SIMPLE OB VEHICLE

In this example the entry-level meter is used to provide monitoring of the waveform and up to 16 channels of audio or video in 2 locations.



Applications Guide

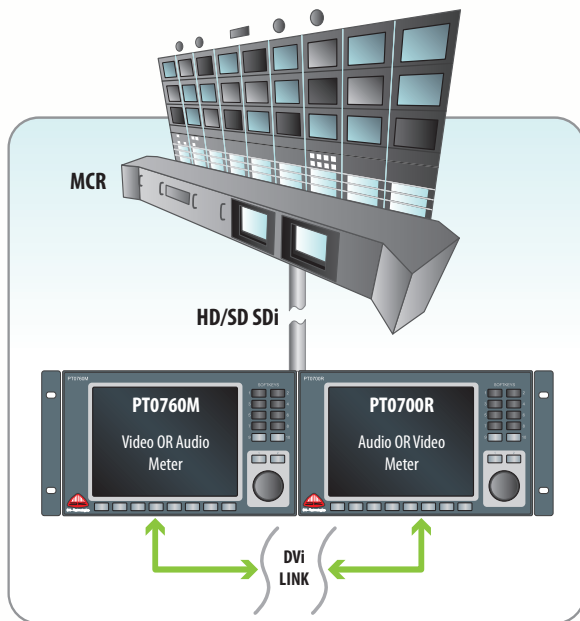
- PT0760M HD/SD Multichannel Waveform Monitor
- PT0710M Waveform Monitor
- PT0700R Remote Client Terminal



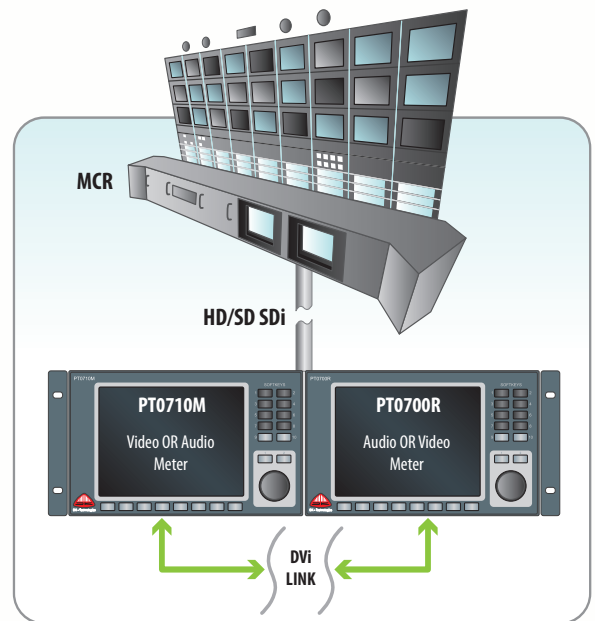
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QUALITY CONTROL APPLICATIONS

Quality Control - In this example the two devices are located together to provide the operator with the maximum amount of information in one location from up to 4 incoming video streams.



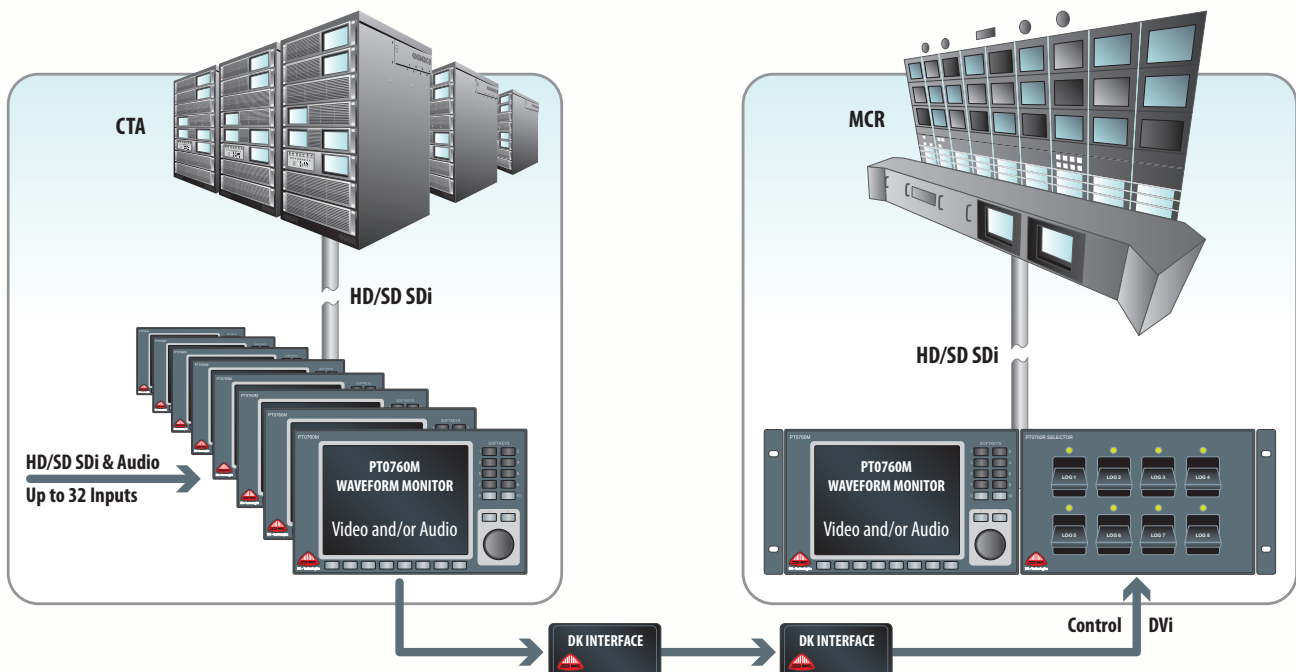
Basic Quality Control - Here it is possible to check one incoming video signal and display, and control the audio from the client panel where simple quality control is required. This system is capable of being upgraded to the same as the PT0760M configuration (illustrated left).



This system allows the two devices to exchange roles and can provide independent control of the audio and video from one host unit through use of the client panel, PT0700R. The configuration can also have separate analogue and digital audio inputs, Dolby E decoding and audio delay options installed.

INSTALLATIONS

In this example we are showing the most complex installation - but simpler, less complex versions are also possible whilst still achieving the ease of installation and cost savings.



Applications Guide

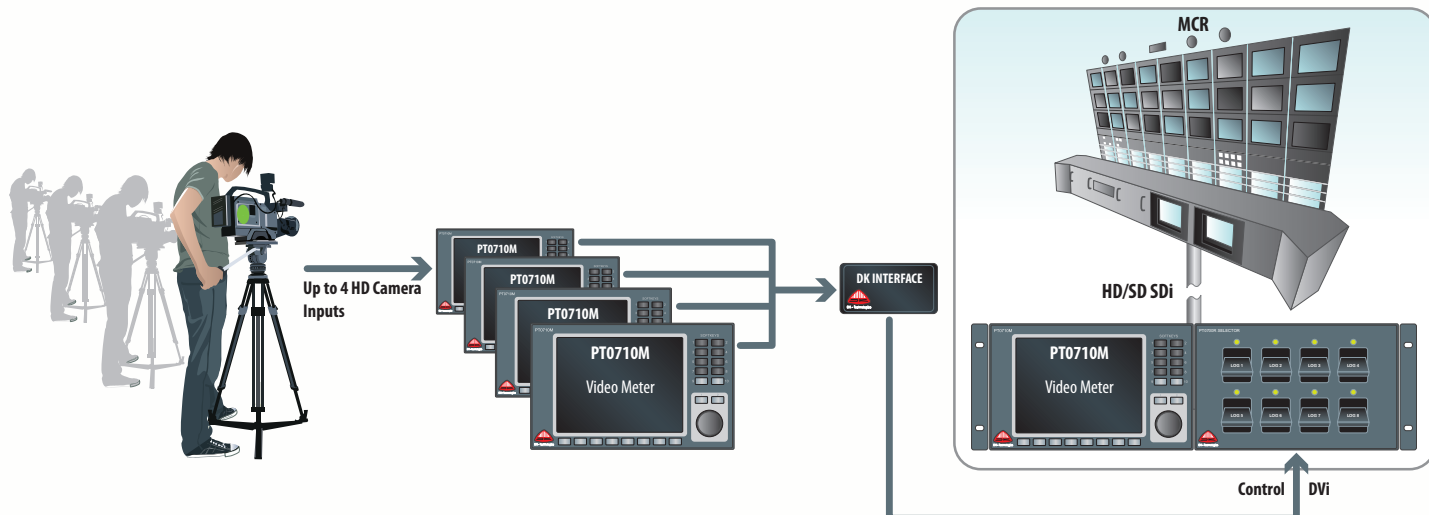
- PT0760M HD/SD Multichannel Waveform Monitor
- PT0710M Waveform Monitor
- PT0700R Remote Client Terminal



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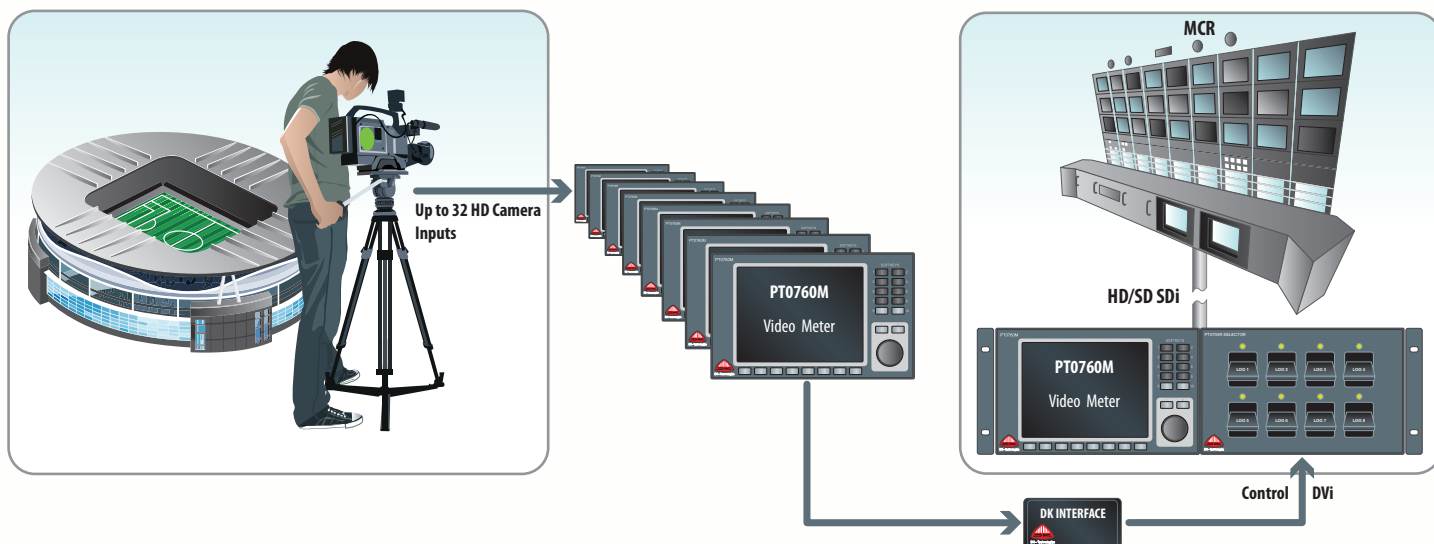
CAMERA CONTROL APPLICATIONS

In this example it is possible for the vision controller in the MCR to be able to see the information from 4 cameras.



This entry level system can be expanded up to 8 cameras per system and upgraded to the other example shown.

In this example we are displaying a typical major event where up to 32 cameras are required. Through the use of the DK interface and selection panel, the vision controller is able to select any of the cameras to check their performance.



DK - Technologies WORLDWIDE OFFICES:

www.dk-technologies.com

DENMARK

DK-Technologies A/S,
Marielundvej 37D,
DK-2730 Herlev.
Tel: +45 44 85 02 55
Fax: +45 44 85 02 50
Email: info@dk-technologies.com

GERMANY

DK-Technologies Germany GmbH,
Tibarg 32c,
D-22459 Hamburg.
Tel: +49 (0) 40 70 10 37 07
Fax: +49 (0) 40 70 10 37 05
Email: cr@dk-technologies.com

UK

DK-Technologies (UK) Ltd,
Coles Yard Barn, North Lane, Clanfield,
Hampshire PO8 0RN, England.
Tel: +44 (0) 23 92 59 61 00
Fax: +44 (0) 23 92 59 61 20
Email: info.uk@dk-technologies.com

USA

DK-Technologies America,
2100 B2 Walsh Ave,
Santa Clara, CA 95050-2590, USA.
Tel: 0800 421 08 88
Fax: +45 44 85 02 50
Email: info@dk-technologies.com