

MediaMaster™ Video On Demand System

Single-stream H.264 High Definition Camera Cart

MM-1581-HD

Supplied Cabling

- 25 ft AC power cord
- 25 ft Cat-5e Ethernet

Output Format

- H.264 video + AAC audio in MPEG TS
- HD (up to 1080p60)
- 0.1 to 12 Mbit/sec

Network Requirements

- IGMP snooping switches for LAN streaming
- PIM-SM enabled routers for WAN streaming

Related Products

- MM-177x IPTV decoders



Physical Specifications

- Height:** 6 ft max (1.8 m)
- Footprint:** 4 ft dia (1.1 m)
- Weight:** 6 lbs (2.7 kg)
- Power:** 120 VAC
18 W typical

Camera Specifications

- 2.6 - 96.2 mm focal length (37× optical zoom)
- f/2.0 - 5.2 aperture
- 1/6" CCD



Description

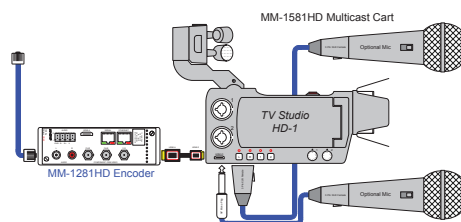
Our single-stream HD H.264 camera cart is perfect for streaming ad hoc video from any location where you have an Ethernet port and wall power. Simply plug it in, and seconds later, you are streaming video to any capable receiver on the network.

This product is based on our MM-1581-HD streaming video encoder. (See its spec sheet for more details.) Our integrated package ensures that all of the pieces stay together. All cables are tied down, for example, so as not to be "borrowed."

See the other camera carts in the MM-158x series to fit other needs.

Typical Applications

- E-learning: stream a lecture from one part of the campus to another
- Broadcast journalism classes: one for the "studio," plus one for roving reporting
- Basic videoconferencing
- Special addresses: stream events and speeches taking place on one part of campus for viewing by others not able to attend
- Display live camera video on classroom projectors with our MM-127x and MM-177x set-top boxes



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