

Cambox MIDI

Multi-Brand Cameras Fiber / Hybrid System

Transform your Camcorder into a Full Featured Studio Camera

JVC Sony Panasonic Cinema

Hybrid or Fiber Rugged Cables

up to **FOUR** cameras **1RU**

4K optional

Perfect for OB-Van and Fly-Case

All Signals and Ancillaries you need + Built-in Intercom

CCA Camera Adapter

V-Lock / G-Mount Plates & Adapters

Connectors
Neutrik | Lemo | SMPTE | LC/LC for Fiber-Only, also Rugged

NEW PTZ Channel
Mix hand controlled cameras with PTZs

3G SDI (12G opt)	→
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Genlock	→
Intercom	→
Remote 1 (ETHERNET)	→
Remote 2 (RS422 / 232)	→
Remote 3 (LANC)	→
Timecode	→
GPI	→
Tally (Red/Green)	→
POWER	→

Hybrid (SMPTE311M)

CCU Control Unit

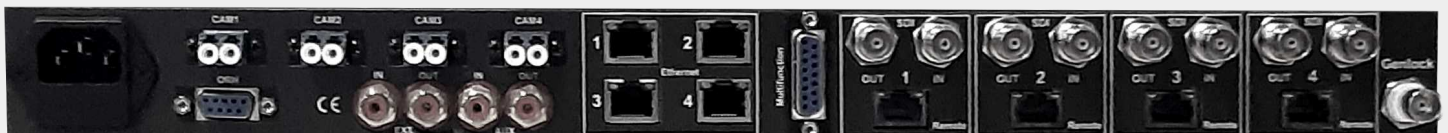
Hybrid Interfaces

MIDI use external units to insert and manage Power in Hybrid Cables.

ORH-4L (4Ch SMPTE show)

The new single and dual channel frame 1RH and 2RH increase flexibility and may be used as **Wall-Box** in theatre environments

1RH (Senko connector show)



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Application Examples

1 Fiber Pair to CCA with local power

CCU [Ch 1 of 4] ← Fiber Pair → REM Cambox MIDI

CCA Power Brick → REM Cambox MIDI

MIDI with Sony Venice

2 Fiber Pair to Wall Box then Hybrid Rugged Cable to CCA

CCU [Ch 1 of 4] ← Fiber Pair → 1RH or 2RH

Main → 1RH or 2RH

1RH or 2RH → Hybrid Cable → Sony, Panasonic, Canon, JVC Cinema Cameras,...

3 Classic FOUR cameras

CCU [4 Channels] ← 4 x Fiber Pairs → ORH

ORH → Hybrid Cables → Cameras

ORH → SMPTe → Cameras

CCU connected ORH then Hybrid cables to CCAs → Cameras

4 Structured (Multiple System)

Control Room
Equipped with interfaces for max active cameras per each event

Main Theatre

Studio 2

Conference Room 1

Conference Room 2
Just Fiber Pairs and a local main then use flying Far-Box and Hybrid Cables or a simple fiber pair with MIDI power brick

Fiber Patch → Main Theatre / Studio 2 / Conference Room 1 / Conference Room 2

Direct Fiber pair connection to local LC/LC (connected to Patch Pane)
Rugged Fiber Pair cables/connectors may be used

Main → Camera Adapter → Remote Power Adapter (1RH-2RH) → Camera

Camera Adapter is connected with Hybrid cable to a Remote Power Adapter (1RH-2RH) which is connected to LC/LC from Patch panel