

SONY®

Conference System Control Unit

SX-M10



For flawless conferences – choose the Sony SX-M10 Conference System Control

The SX-M10 Conference System Control Unit meshes a Sony videoconference system and audio conference system, providing superb sound quality with the impact of live video. One touch conference control makes it easy to focus on the conference participants and the issues at hand.



Preset camera positions

With the SX-M10 Conference System Control Unit, the videoconference camera automatically captures individual speakers during a conference. As delegates press their Mic. On button to speak, the camera zoom, pan and tilt functions are automatically changed to corresponding preset positions. In this way, distance conferencing takes place as though everyone is at the same location, with all participants being able to clearly hear and see each speaker.

- ▶ The camera will move sequentially to each speaker in the order that the "MIC ON" button is pressed signaling their desire to speak.
- ▶ Up to six preset combinations of camera zoom, pan and tilt can be memorized. One combination can be used as Home Position if required.
- ▶ A second video camera can be controlled by the SX-M10 to provide an additional six preset shots, making a total of 12.

Superb Sound Performance

To clearly communicate, audio is an essential aspect of an effective conference. The Sony Chairman/Delegate Units, the SX-C100A/D100A, provide optimum speech pick-up for clear, crisp audio communication. Built-in, uni-directional electret microphones provide excellent sound quality eliminating distraction from outside noise. The echo cancellation function, which is part of the Sony Videoconference system, contributes to the fine sound quality as well.

- ▶ SX-C100A/D100A Chairman/Delegate Units are self-contained, with built-in uni-directional electret microphone and speaker. Up to 15 units can be connected to one SX-M10.
- ▶ Echo canceling is included in Sony PCS Series videoconference systems.

Control Unit



(1) When a speaker presses the MIC ON button to speak . . .



(2) . . . the camera pans and zooms . . .



(3) . . . so that the speaker can be clearly seen and heard.



Easy Setup

The SX-M10 is portable and easy to setup in any room. Basic connections between the videoconference and audio conference systems will provide optimal conditions for your conference proceedings with minimal effort.



Additional Features

- ▶ Operates with Sony PCS-1500/1600/P and PCS-5100/6000/P videoconferencing systems.
- ▶ Easy setting of camera zoom, pan and tilt presets.
- ▶ Return time to Home Position selectable to 1, 2, 3 or 5 seconds.
- ▶ Several SX-C100A/D100A Chairman/Delegate Units can be assigned to select the same preset camera position.
- ▶ Priority Switch on the SX-C100A Chairman Unit allows the chairperson to exercise control over a conference by temporarily muting all delegate microphones.

Specification

Input/Output connectors:

D/C UNIT	20-pin multi-connector male (1)
VIDEO CONFERENCEING	RS-232C 9-pin D-sub connector male (1)
EXT CAMERA	RS-232C 9-pin D-sub connector male (1)

Input:

AUDIO IN	phono jack (1), 10 k Ω , -10 dBu
AC IN	for AC power input

Output:

AUDIO OUT	phono jack (1), 47 Ω , -10 dBu
LINE OUT	phono jack (2), 47 Ω , -10 dBu

General:

Power requirements	100 to 240 V/AC 50/60 Hz
Power consumption	28 W
Operating temperature	5°C to 40°C (41°F to 104°F)
Dimensions:	430 (W) x 270 (D) x 48 (H) mm (17 x 10 3/4 x 1 15/16 inches)
Mass:	Approx. 3.0 kg (6 lb 10 oz)

Supplied Accessories:

Operating Instructions
Warranty Card
Audio cable for PCS-1500 and PCS-1600 (1)
Signal adaptor for PCS-1500 and PCS-1600 (1)
Ferrite core (1)
Brackets (2)
Screw (8)
AC power cord

Optional Accessories:

SX-C100A	Chairman's Unit
SX-D100A	Delegate's Unit
RK-1713	3m extension cable for SX-D100A/SX-C100A
RK-1710	10m extension cable for SX-D100A/SX-C100A

Peripheral Equipment



RK-1713 Connecting Cable

RK-1710 Connecting Cable

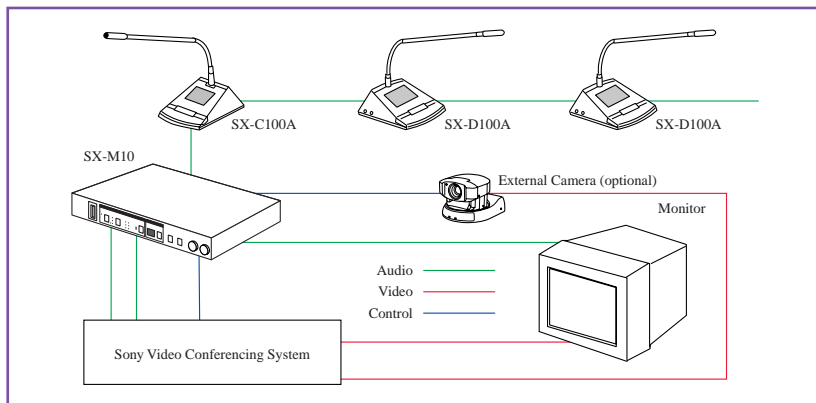


SX-C100A
Chairman's Unit



SX-D100A
Delegate's Unit

System Configuration



Rear panel



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