

VISCA Device Setting Command

Before starting control of the EVI-D70/P, be sure to send the Address command and the IF_Clear command using the broadcast function.

For VISCA network administration

● Address

Sets an address of a peripheral device. Use when initializing the network, and receiving the following network change message.

● Network Change

Sent from the peripheral device to the controller when a device is removed from or added to the network. The address must be re-set when this message is received.

	Packet	Note
Address	88 30 01 FF	Always broadcasted.
Network Change	X0 38 FF	

X = 9 to F: EVI-D70/P address + 8

VISCA interface command

● IF_Clear

Clears the command buffers in the EVI-D70/P and cancels the command currently being executed.

	Command Packet	Reply Packet	Note
IF_Clear	8X 01 00 01 FF	X0 50 FF	
IF_Clear (broadcast)	88 01 00 01 FF	88 01 00 01 FF	

X = 1 to 7: EVI-D70/P address (For inquiry packet)
X = 9 to F: EVI-D70/P address +8 (For reply packet)

VISCA interface and inquiry

● CAM_VersionInq

Returns information on the VISCA interface.

Inquiry	Inquiry Packet	Reply Packet	Description
CAM_VersionInq	8X 09 00 02 FF	Y0 50 GG GG HH HH JJ JJ KK FF	GGGG = Vender ID (0020: Sony) HHHH = Model ID 040E: EVI-D70/P 0402: EVI-D30/D31 (When the D30/D31 mode is set to ON) JJJJ = ROM revision KK = Maximum socket # (02)

X = 1 to 7: EVI-D70/P address (For inquiry packet)

X = 9 to F: EVI-D70/P address +8 (For reply packet)