

Mic and Camera Linkage Central Control Commands

Table 1 Pelco-D Protocol

Specific Command	Command Meaning
ff01000800ff08	Move Up Command
ff01001000ff10	Move Down Command
ff010004ff0004	Move Left Command
ff010002ff0002	Move Right Command
ff010020000021	Zoom Out Command
ff010040000041	Zoom In Command
ff010007000109	Go to Preset 1
ff01000700020a	Go to Preset 2
ff01000700030b	Go to Preset 3
ff01000700040c	Go to Preset 4
ff01000700050d	Go to Preset 5
ff01000700060e	Go to Preset 6
ff01000700070f	Go to Preset 7
ff010003000105	Set Preset 1
ff010003000206	Set Preset 2
ff010003000307	Set Preset 3
ff010003000408	Set Preset 4
ff010003000509	Set Preset 5
ff01000300060a	Set Preset 6
ff01000300070b	Set Preset 7
ff010005000107	Delete Preset 1
ff010005000208	Delete Preset 2
ff010005000309	Delete Preset 3
ff01000500040a	Delete Preset 4
ff01000500050b	Delete Preset 5

ff01000500060c	Delete Preset 6
ff01000500070d	Delete Preset 7

Table 2 Pelco-P Protocol

Specific Command	Command Meaning
a00100080030af39	Move Up Command
a00100100030af21	Move Down Command
a00100041000af15	Move Left Command
a00100021000af13	Move Right Command
a00100800000af81	Focus Far Command
a00101000000af00	Focus Near Command
a00100070001af07	Move to Preset 001
a00100030001af03	Set Preset 001
a00100050001af05	Delete Preset 001
a00100000000af01	Stop Command

Table 3 VISCA Protocol

Specific Command	Command Meaning
8101060100000301FF // Up	Upward Movement Command
8101060100000302FF // Down	Downward Movement Command
8101060100000103FF // Left	Leftward Movement Command
8101060100000203FF // Right	Rightward Movement Command
8101060100000101FF // Upper Left	Upper Left Movement Command
8101060100000102FF // Lower Left	Lower Left Movement Command
8101060100000201FF // Upper Right	Upper Right Movement Command
8101060100000202FF // Lower Right	Lower Right Movement Command
8101060100000303FF // Stop	Stop Movement Command
8001043F0001FF // Delete Preset 1	Delete Preset 1 Command
8001043F0002FF // Delete Preset 2	Delete Preset 2 Command
8001043F0003FF // Delete Preset 3	Delete Preset 3 Command
8001043F0101FF // Add Preset 1	Add Preset 1 Command
8001043F0102FF // Add Preset 2	Add Preset 2 Command

8001043F0103FF// Add Preset 3	Add Preset 3 Command
8001043F0104FF// Add Preset 4	Add Preset 4 Command
8001043F0105FF// Add Preset 5	Add Preset 5 Command
8001043F0106FF// Add Preset 6	Add Preset 6 Command
8001043F0107FF// Add Preset 7	Add Preset 7 Command
8001043F0108FF// Add Preset 8	Add Preset 8 Command
8001043F0109FF// Add Preset 9	Add Preset 9 Command
8001043F010AFF// Add Preset 10	Add Preset 10 Command
8001043F010BFF// Add Preset 11	Add Preset 11 Command
8001043F010CFF// Add Preset 11	Add Preset 12 Command
8001043F010DFF// Add Preset 13	Add Preset 13 Command
8001043F010EFF// Add Preset 14	Add Preset 14 Command
8001043F010FFF// Add Preset 15	Add Preset 15 Command
8001043F0110FF// Add Preset 16	Add Preset 16 Command
8001043F0111FF// Add Preset 17	Add Preset 17 Command
8001043F0112FF// Add Preset 18	Add Preset 18 Command
8001043F0113FF// Add Preset 19	Add Preset 19 Command
8001043F0114FF// Add Preset 20	Add Preset 20 Command
8001043F0115FF// Add Preset 21	Add Preset 21 Command
8001043F0116FF// Add Preset 22	Add Preset 22 Command
8001043F0117FF// Add Preset 23	Add Preset 23 Command
8001043F0118FF// Add Preset 24	Add Preset 24 Command
8001043F0119FF// Add Preset 25	Add Preset 25 Command
8001043F0201FF// Go to Preset 1	Go to Preset 1 Command
8001043F0202FF// Go to Preset 2	Go to Preset 2 Command
8001043F0203FF// Go to Preset 3	Go to Preset 3 Command
8001043F0204FF// Go to Preset 4	Go to Preset 4 Command
8001043F0205FF// Go to Preset 5	Go to Preset 5 Command
8001043F0206FF// Go to Preset 6	Go to Preset 6 Command
8001043F0207FF// Go to Preset 7	Go to Preset 7 Command
8001043F0208FF// Go to Preset 8	Go to Preset 8 Command
8001043F0209FF// Go to Preset 9	Go to Preset 9 Command

8001043F020AFF// Go to Preset 10	Go to Preset 10 Command
8001043F020BFF// Go to Preset 11	Go to Preset 11 Command
8001043F020CFF //Go to Preset 12	Go to Preset 12 Command
8001043F020DFF //Go to Preset 13	Go to Preset 13 Command
8001043F020EFF// Go to Preset 14	Go to Preset 14 Command
8001043F020FFF// Go to Preset 15	Go to Preset 15 Command
8001043F0210FF// Go to Preset 16	Go to Preset 16 Command
8001043F0211FF// Go to Preset 17	Go to Preset 17 Command
8001043F0212FF// Go to Preset 18	Go to Preset 18 Command
8001043F0213FF// Go to Preset 19	Go to Preset 19 Command
8001043F0214FF// Go to Preset 20	Go to Preset 20 Command
8001043F0215FF// Go to Preset 21	Go to Preset 21 Command
8001043F0216FF// Go to Preset 22	Go to Preset 22 Command
8001043F0217FF// Go to Preset 23	Go to Preset 23 Command
8001043F0218FF// Go to Preset 24	Go to Preset 24 Command
8001043F0219FF// Go to Preset 25	Go to Preset 25 Command
8001040702FF//	Zoom In Command
8001040703FF// Zoom Out	Zoom Out Command
8101040700FF// Stop Zoom	Stop Zoom Command

VISCA Command Conversion Mechanism: Convert the last two digits circled in the screenshot to hexadecimal. For example, Preset 1 becomes “01” , and Preset 10 becomes “0A” .

8001043F0001FF// Delete Preset 1↵	Delete Preset 1 Command↵
8001043F0002FF// Delete Preset 2↵	Delete Preset 2 Command↵