

PELCO D protocol angle feedback and control commands

Pan coordinate query command:

0xFF ADD 0x00 0x51 0x00 0x00 CS

Pan coordinate query feedback command:

0xFF ADD 0x00 0x59 PAN_MSB PAN_LSB CS

Feedback angle: 0~35999 。 0 degree~359.99 degree (angle*100)

Tilt coordinate query command:

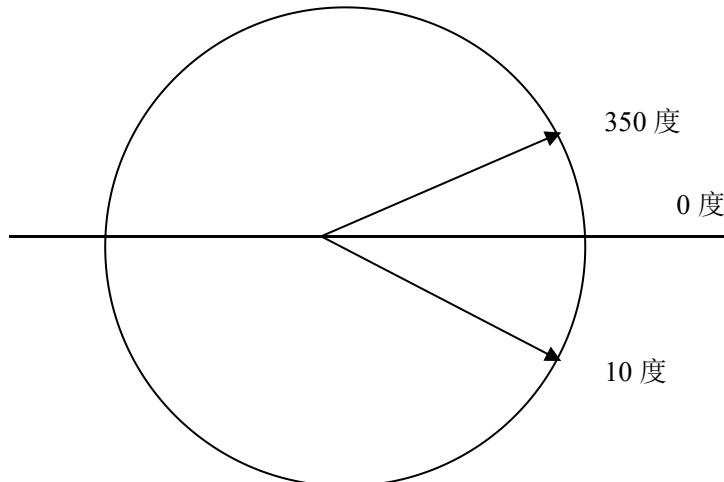
:

0xFF ADD 0x00 0x53 0x00 0x00 CS

Tilt coordinate query feedback command:

0xFF ADD 0x00 0x5B TILT_MSB TILT_LSB CS

Feedback angle : 0 ~ 35999 。 Horizontal direction as 0 degree, clockwise direction to calculate angle. Angle*100



Pan angle control command:

0xFF ADD 0x00 0x4B PAN_MSB PAN_LSB CS

Angle definition the same as pan coordinate query command.

Tilt angle control command:

0xFF ADD 0x00 0x4D TILT_MSB TILT_LSB CS

Angle definition the same as tilt coordinate query command

Tilt (0 stands for - 1 stands for +)