SDNX-863AI-VD
SDNX-863AI-VDP

Digital Noise Reduction

UPDATES – RS485 with PTZ Controller

⑥ —— **RS485, +/-**
+ Yellow
- Orange

OR

PTZ-KB250X   **PTZ-KB050X**
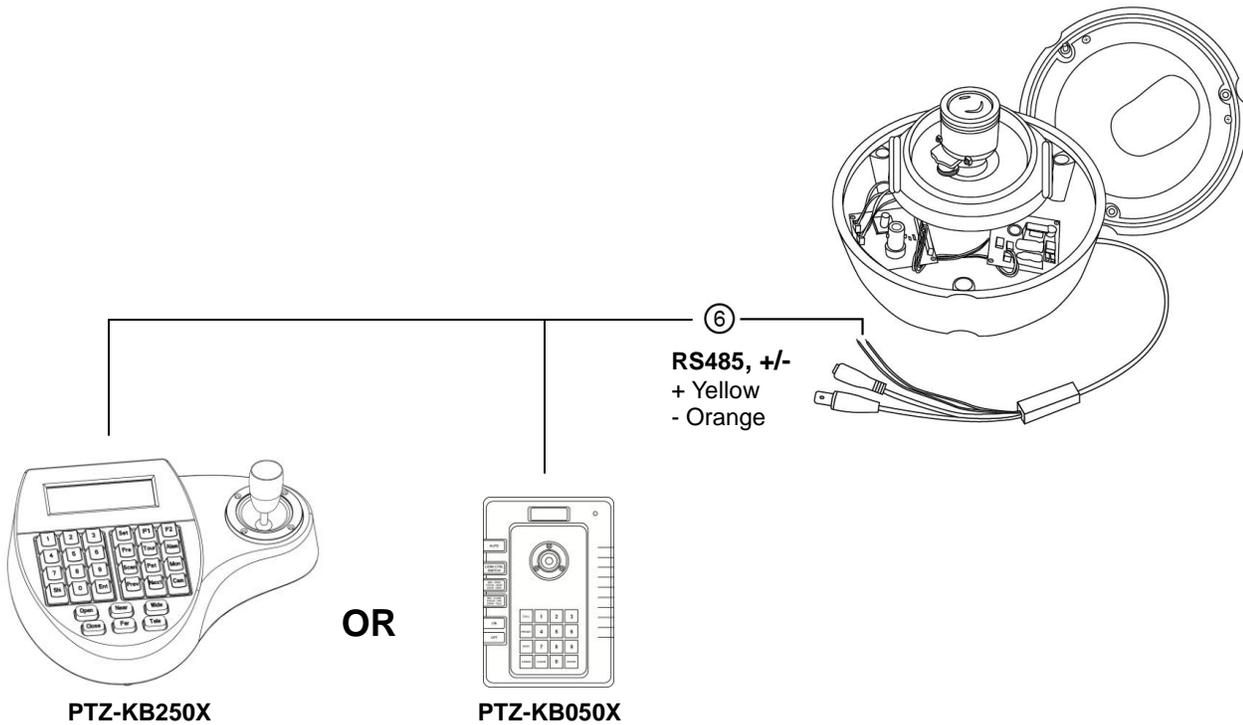
1. **OSD Control:** Button / RS485 Control keyboard / <u>**Communication Pelco D**</u>

2. **SPECIAL menu:** User can setup Camera title, Digital effect (Freeze, Mirror, V-FLIP, Rotate, D-ZOOM, GAMMA), RS485 which is very useful to connect test monitor, DVR or keyboard to do the camera setting (Gamma ratio, Negative image effect, Motion detection, Privacy mask and language choice). SYNC INT is only in 12V DC power source. SYNC INT and L/L (line lock) are in 24V AC.

   The key combination to enter the camera's OSD menu with OKINA USA's RS485 PTZ controller PTZ-KB250X is SET + 95 + PRESET and for PTZ-KB050X is PRESET+95+ENTER.

   ⚠ <u>**The protocol must be set to Pelco-D (not P)**</u>

   For other RS485 PTZ controllers, the key combination may be different. If you have trouble accessing the camera OSD, first check the wiring for polarity and continuity, then please call our tech support line at (800) 872-9907 and have the model numbers of your RS485 PTZ controller and camera available. Note that there are a lot of different RS485 PTZ controllers in the market, so our tech support staff is limited to only a few brands. The best option is to use OKINA USA's RS485 PTZ controllers.

RS485 PTZ Controller Key Combination to Enter OSD Menu	
1. PTZ-KB250X	SET + 95 + PRESET
2. PTZ-KB050X	PRESET + 95 + ENTER

** Replacing SDNX-F63AI-VD