

INTELLIGENT SPEED PTZ Camera

CM-Z2213GY Quick Setup Guide



www.ZMODO.com

PTZ Camera User Manual
For further help, please visit www.zmodo.com

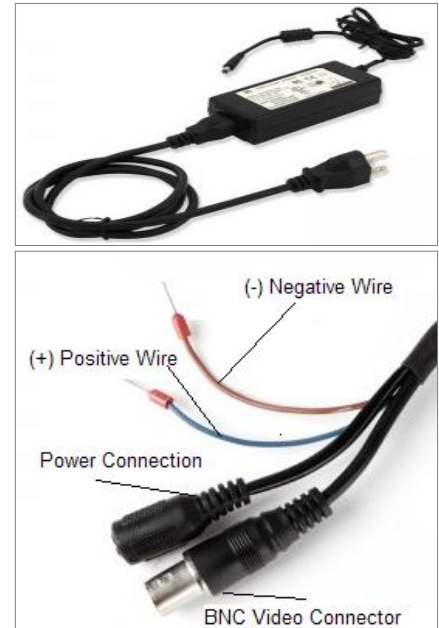
Parts Needed:

1 – 5A power supply provided with camera

2 – 18 gauge Siamese wire for the RS-485 control cable

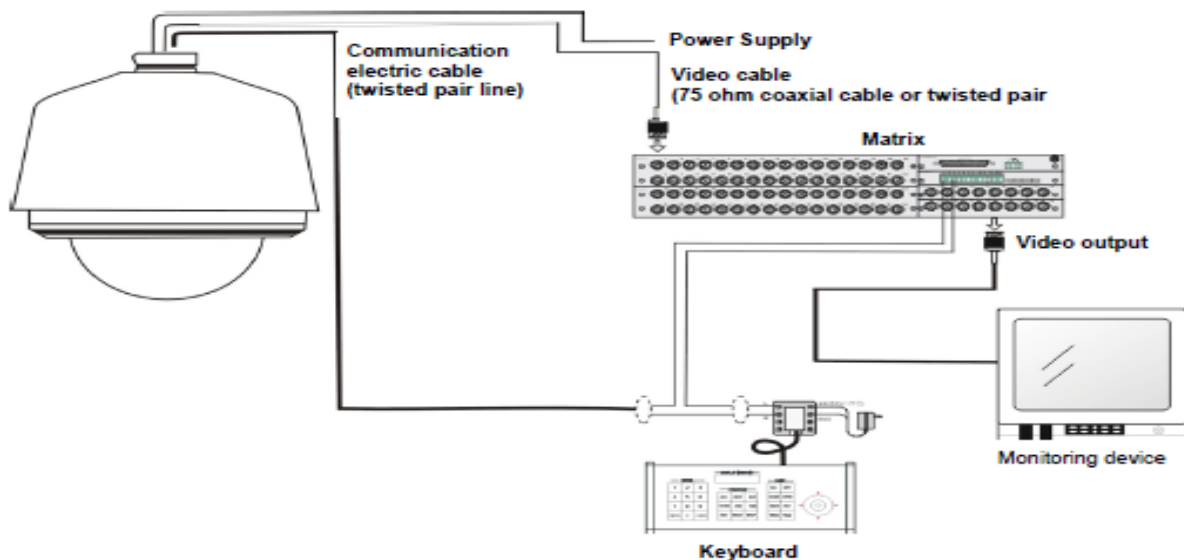
Note: The blue wire on the camera is (+) and the red wire on the camera is (-).
Most customers will use speaker wire for the RS-485 control wire.

3 – BNC video cable for camera



Installing the Camera:

Product Connection



1- Connect the power supply **directly** to the camera

2- Run the video BNC cable from the DVR to the PTZ camera

3- Run the 18 gauge Siamese cable from the DVR to the camera, and then connect the speaker wire on both the camera and DVR/Joystick. {RS485 port A for (+) positive and B for (-) negative on DVR and

blue wire (+) positive and red wire (-) negative on PTZ camera}

Addressing the Camera:

In order to address the camera, you must use the dip switches provided on the unit.

The address range is 128-255

In order to begin addressing the camera, you **must** start with dip switch number 8 set to ON or in the up position.



Dip Switch	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>
Address Value	64	32	16	8	4	2	1	128

In order to confirm the addressing has been set, you must **call** preset 140 from the DVR/Joystick **after** camera has been powered off and on.

**If you are only using ONE of the Z2213GY cameras on your current system, assigning an address to the camera is not necessary. This camera will auto assign an address by turning all of the dip switches to the OFF/down position.*

Advanced Settings:

To configure any settings not described in the Quick Start Guide, please consult the included manual or our knowledgebase page:

kb.zmodo.com

You will find instructions on how to set a cruise, tour, and an explanation of the built-in menu system on the camera.



Your Security • Our Priority



Lifetime Customer Support

Informative Knowledge Base at kb.zmodo.com

24/7 Live Support on www.zmodo.com

Mailing Address:

Champaign Office: 1401 Interstate Drive, Champaign, IL 61822

Los Angeles Office: 17870 Castleton Street, Suite 200, Industry, CA 91748