

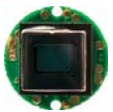
I²C Quick Start Guide FOR MODELS (NTSC/PAL)



20/21B14X



20/21B14XDIG



20/21RD45XS



20/21RD45X

I²C KIT CONTENTS

- I²C to camera cable 60C1045
- USB to I²C cable 60C1062
- USB-I²C board 72V0070
- Software Disc SFT-13500
- Quick Start Guide QSG-60B6-U

Camera and power supply sold separately.

If software disc is missing, please download at www.videologyinc.com/download.htm

Prior to Using This Document: Videology reserves the right to modify the information in this document as necessary and without notice. It is the user's responsibility to be certain they possess the most recent version of this document by going to www.videologyinc.com, searching for the model number, and comparing revision letters on the respective document, located in the document's footer.

For technical assistance with this product, please contact the supplier from whom the product was purchased.

02/29/16 QSG-60B6-U Rev A

Videology® Imaging Solutions, Inc.

37M Lark Industrial Parkway
Greenville, Rhode Island 02828 USA
Tel: +1 (401) 949 - 5332 Fax: +1 (401) 949 - 5276
Americas, Middle East, Far East & Australia sales: sales@videologyinc.com



www.videologyinc.com

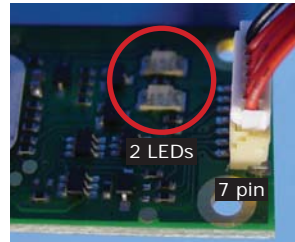
I²C Board Connections

Using these figures as reference, follow the steps outlined below:

1. Lay out the camera, USB-I²C interface board and two cables at your work area.
2. Connect the 7pin connector on 60C1045 to the USB-I²C interface board (72V0070). The 7pin connector has two LEDs next to it.



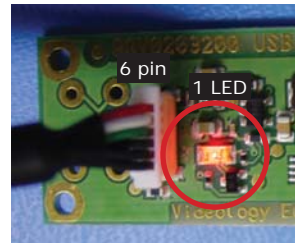
CAUTION: ensure you are **not** using the **6pin connector on 60C1062!** Damage to the camera may occur!



2 LEDs
7 pin

3. Connect the 6pin connector on 60C1062 to the USB-I²C interface board (72V0070).

DO NOT CONNECT THE USB PORT TO THE PC YET...



6 pin
1 LED

4. Connect the 6pin connector on 60C1045 to the camera.
5. Connect the power supply (not included in kit) to 60C1045 to provide power to the camera.

6. To view the camera image, use a monitor by connecting the BNC connector on 60C1045.



To camera power supply
BNC to monitor

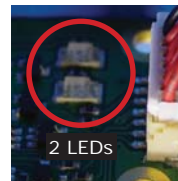
7. Connect the USB port on 60C1062 to the PC.
8. Next, Run the self-extracting executable via the software disc provided within this kit.

If the software disc is missing, please download SFT-13500 at www.videologyinc.com/download.htm

Using the GUI, the camera settings can be modified and stored.

NOTE: Camera power must be cycled to verify settings have been stored correctly.

Troubleshooting

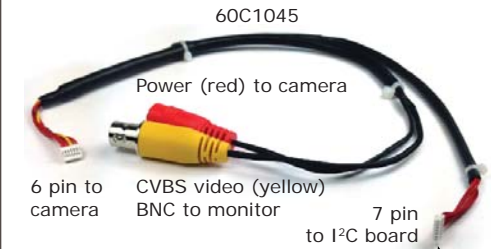


2 LEDs

The top LED will flicker when choosing commands.

The second LED will stay on when there is an error.

Connection Layout



72V0070

6 pin to I²C board



60C1062

Plug into PC

All data subject to change without notice.
Videology® Imaging Solutions, Europe B.V.
Neutronenlaan 4
5405 NH Uden, The Netherlands
Tel: +31 (0) 413-256261 Fax: +31 (0) 413-251712
Europe & N. Eurasia sales: info@videology.nl