



# A7-180 Camera Quick Start Guide

## USB Application:

You can set up and operate the A7-180 Camera using the A7-180 Setup Software Application under Windows platforms XP and Windows 7.

It is necessary that you register your camera as soon as possible at [customer.scallopingaging.com](http://customer.scallopingaging.com) so that you can download and install the **A7-180 Software Installation Driver files**.

## Connecting and Operating the Camera via USB:

1. Download the A7-180 installation file and install it onto your computer. (This will install the USB application and full manual)
2. Connect a Mini-B Male to Standard A USB cable from the camera and your computer. "Cable not included."
3. Connect your power supply (power supply not included) to the included terminal block. Product to be powered via an LPS (limited power source) supply.

(You can use a 12-24 volt 1 amp dc or a 24 volt AC power supply to run the A7-180 camera)

For DC 12-24v min 1000mA, Use ground DC- for negative and AC/DC+ for positive.

For AC only at 24v min 1000mA, Use pin 1 "AC/DC+" and pin 2 "AC" for positive and negative.

**Warning: Do not apply AC power to pin 3 "DC-."** DC- is ONLY used as Negative for DC power.

- 3a. When using Pelco-D RS485 controls: Connect your wires to the RX+ and RX- connectors on the terminal block.

- 3b. Connect included BNC connector to the camera.

4. Once the camera is powered and the USB cable is connected, your PC will recognize "New Hardware" has been connected to the computer. The driver will be downloaded from Windows Update. Drivers are also available in download.
5. After the driver is installed, start the downloaded A7180PREP.EXE file. This will open the USB application.
6. Use the application to set the camera up for the location that it will be mounted.
7. Once camera is setup disconnect the USB cable, this will allow video to transmit out of the BNC connections.
8. Connect camera to analog DVR.

## Contacting Us:

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For additional information, please contact your Scallop Imaging representative or visit our web site at [www.scallopingaging.com](http://www.scallopingaging.com).



Digital Window®

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## Included in this package:

Quantity	Product Description	Product #
1	A7-180 Digital Window Camera	DW03-100-001
1	Camera Decorative Cover	DW03-300-011
2	Mounting Screws	H10006
2	Buna O-Rings	H10010
1	Tamper Proof Screwdriver	DW01-600-018 / DW01-600-011
2	Tamper Proof Screws	H10011 / H10005
1	Adaptor Video Cable	DW03-200-005
1	8-Pin Terminal Block	DW03-200-006
1	Angled Wall Mount Bracket	DWA001-PA-IP
1	Vertical Extend Mount Bracket	DWA001-SM-IP
1	Flat Mounting Bracket	DWA001-PF-IP
1	Back Mount Sub Assembly	DW03-110-007
1	Microfiber Sheet	DW01-600-015
1	Silica Gel Pack	DW01-600-020
1	Video Surveillance Label	DW01-600-005
1	Quick Start Guide	