

SightSurvey Quick Reference Guide

SightLogix introduces another industry first – a powerful tool for reducing weeks of time spent in camera layout and system specification, to minutes. System integrators and security consultants have had to spend days to survey a site, and weeks in selecting optimal equipment specifications necessary to provide desired levels of security. Until now.

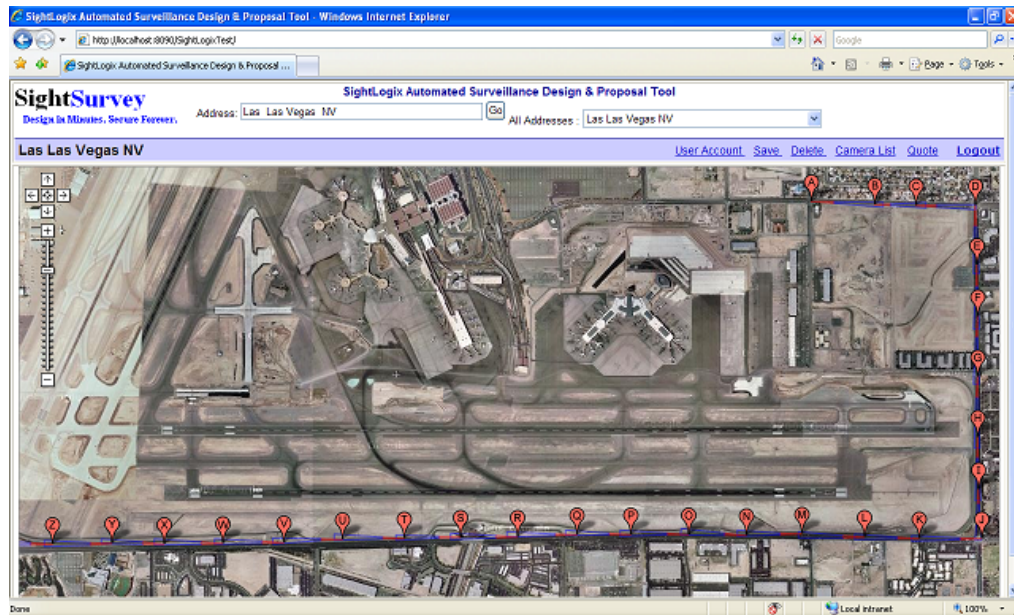


Figure 1: SightSurvey uses the popular GoogleMaps user interface

SightSurvey uses a Google Maps foundation to create SightSensor camera layouts on any site. The tool is simple and intuitive to use as follows:

- Point your browser to SightSurvey: <http://sightsurvey.sightlogix.com>
- Navigate to the desired site by entering an address or GPS location in the Address dialog box at the top of the SightSurvey screen. Use the zoom toolbar on the left of the screen to set the desired zoom level.
- Conduct a quick visual survey of the area to assess occluding features such as buildings or trees. Keep in mind that some of these objects are fixed while others may be altered or removed.
- Determine the best vantage points for clear line of sight. Poles or buildings may serve as natural installation points for SightSensors. Field installation technicians will refine the installation location based on a physical survey.
- Left-click on the desired SightSensor installation point. A SightSensor icon will appear, with a SightSensor name on it (e.g., P or 3).

- Left-click the camera icon to pop up the Device Menu as shown in Figure 2.

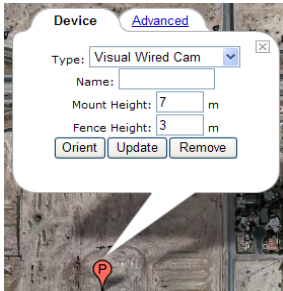


Figure 2: *SightSensor Device specification menu*

- Select the SightSensor type using the pulldown menu. Options include: Visible, Thermal, and Wireless Visible.
- If desired, enter a name for the SightSensor location (e.g., “North-west gate”).
- If desired, enter the SightSensor mounting height.
- If intrusion detection is only desired above a barrier such as a fence, enter the height of the barrier.

- Click Orient to close the Device popup menu and initiate the orientation process.

- IMPORTANT: When the Device Menu closes, left-click the farthest point of coverage to set the orientation of the SightSensor.
- A blue triangle will appear showing the detection zone provided by that SightSensor.

- NOTE: the SightSensor’s blindspot is indicated by a red area. An example of complete site coverage is illustrated in Figure 3.

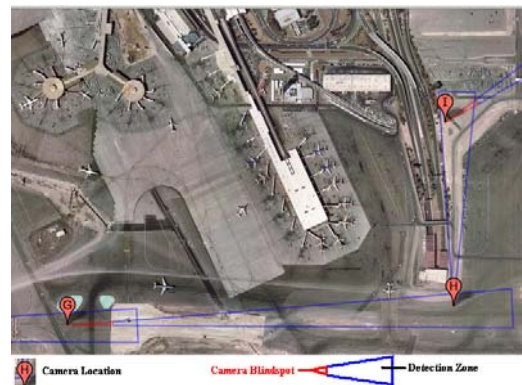


Figure 3: *SightSurvey sample design layout*

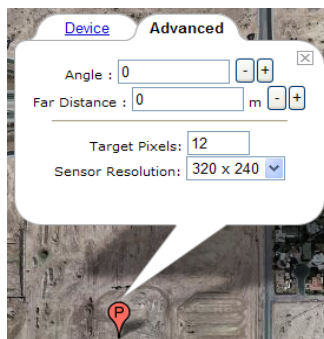


Figure 4: *SightSurvey Advanced orientation menu*

- To refine the orientation of the camera, click the SightSensor icon. The Device Menu will pop up.
- To make fine adjustments to the SightSensor detection angle, distance, or size, click on the Advanced tab on the Device Menu as shown in Figure 4.
- To remove a SightSensor, click the Remove button on the Device Menu.



- To remove all SightSensors, click “Delete All Cameras” on the menu at the top of the SightSurvey screen.
- To save the current SightSensor layout design for future reference, click “Save Cameras” on the menu at the top of the SightSurvey screen.
- To display a printable list of specifications for the current layout, click “Show Camera List” on the menu at the top of the SightSurvey screen. An example is shown in Figure 4.
- Click “Provide Quote for this Site” on the menu at the top of the SightSurvey screen to display a printable quotation based upon the current layout.

Camera List for Las Las Vegas NV - Windows Internet Explorer

Camera List for Las Las Vegas NV

Camera	Type	Name	FOV	Location	Height(m)	Tilt Angle(°)	Pan Angle (°)	Far End Dist(m)	Close End Dist(m)
A	Visual Wired Cam		4	36.086407,-115.127814	7	-2	-2.9	355.6	114.4
B	Visual Wired Cam		6	36.086251,-115.124359	7	-3	-0.5	252.8	76.1
C	Visual Wired Cam		5	36.086234,-115.122149	7	-2.5	-1.9	295.5	103.3
D	Visual Wired Cam		5	36.086234,-115.118909	7	-2.5	-89.1	334	103.3
E	Visual Wired Cam		5	36.083616,-115.118823	7	-2.5	-90.4	314.6	103.3
F	Visual Wired Cam		5	36.081378,-115.118802	7	-2.5	-90.7	330.1	103.3
G	Visual Wired Cam		5	36.078742,-115.118802	7	-2.5	-90	351.3	103.3
H	Visual Wired Cam		5	36.076106,-115.118802	7	-2.5	-89.3	312.7	103.3
I	Visual Wired Cam		7	36.0738,-115.118759	7	-3.5	-89.6	247.6	71
J	Visual Wired Cam		5	36.071649,-115.118566	7	-2.5	179.6	341.7	103.3
K	Visual Wired Cam		5	36.071649,-115.121956	7	-2.5	178.2	312.9	103.3
L	Visual Wired Cam		5	36.071701,-115.124938	7	-2.5	177.5	318.8	103.3
M	Visual Wired Cam		5	36.071857,-115.128307	7	-2.5	179.2	314.7	103.3

Figure 4 : SightSurvey generated camera specifications

- Click “Basic HowTo” on the menu at the top of the SightSurvey screen to display the help screen.