

SHS-4QM SERIES QUICK SET-UP GUIDE STEP 1

QUAD SURVEILLANCE SYSTEM WITH 4 CCD INDOOR/OUTDOOR CAMERAS*

Time



Under 10 Minutes*
* Installation time may vary based on application and camera cabling

Tools



Hand Tools

Skills - Easy



Plug & Play connectors, On screen set up



Getting Started

The SHS System comes with the following components:

- Quad Processor
- 2 x Weatherproof Color Cameras with Stands
- 2 x Weatherproof Color Day/Night IR Cameras with Stands
- 4 x 60' DIN Extension Cables
- DIN Video Cable
- Remote Control
- Power Adapter



Check your package to confirm that you have received the complete system, including all components shown above.

A. Connect Cameras

Before you install the camera, carefully plan where and how you will position the camera, and where you will route the cables

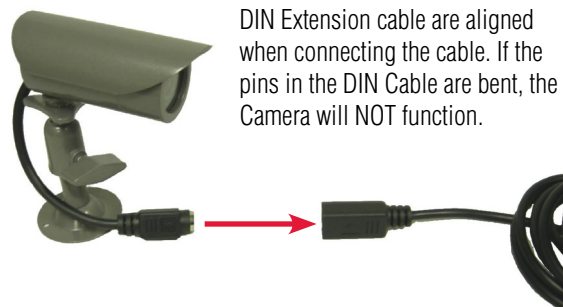
* IR illumination range up to 16 ft. (5M) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application. Picture changes from Color to B&W under low light conditions.

* Note that the IR Night Vision Cameras have a black lens cover.

1

Connect the female end of the supplied 60' extension' cable to the camera.

NOTE: Confirm that the arrows on the DIN Camera Cable and the DIN Extension cable are aligned when connecting the cable. If the pins in the DIN Cable are bent, the Camera will NOT function.



2

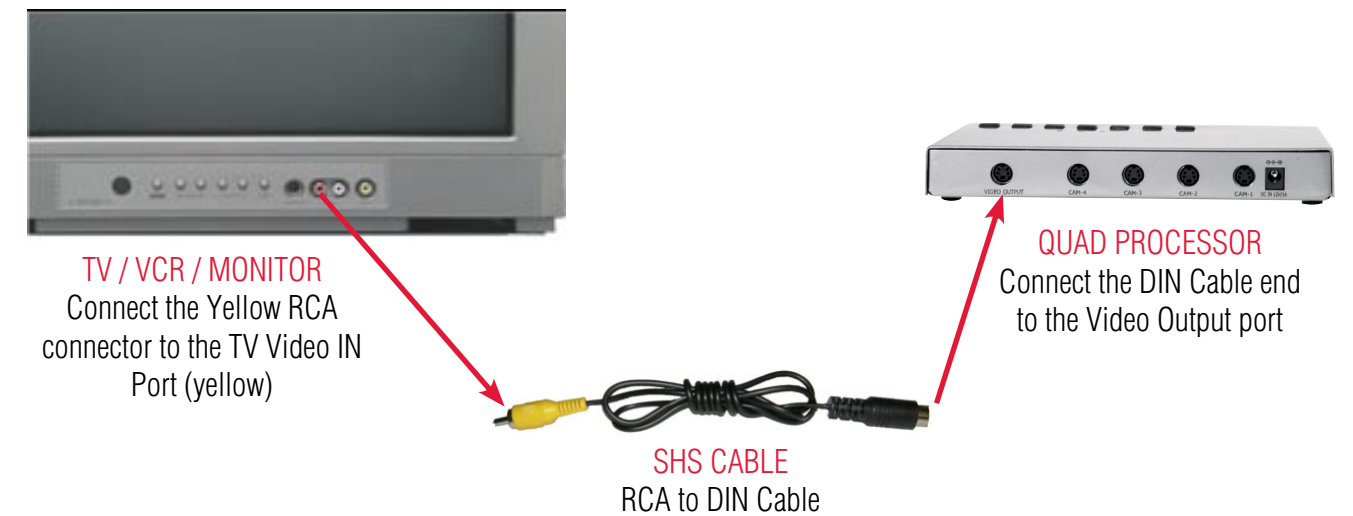
Connect the male end of the supplied 60' extension cable to an open DIN channel on the back of the Quad Processor. Continue connecting additional DIN cameras.

NOTE: The arrow on the DIN Connector Connector should be facing up when connecting it to the Quad Processor.

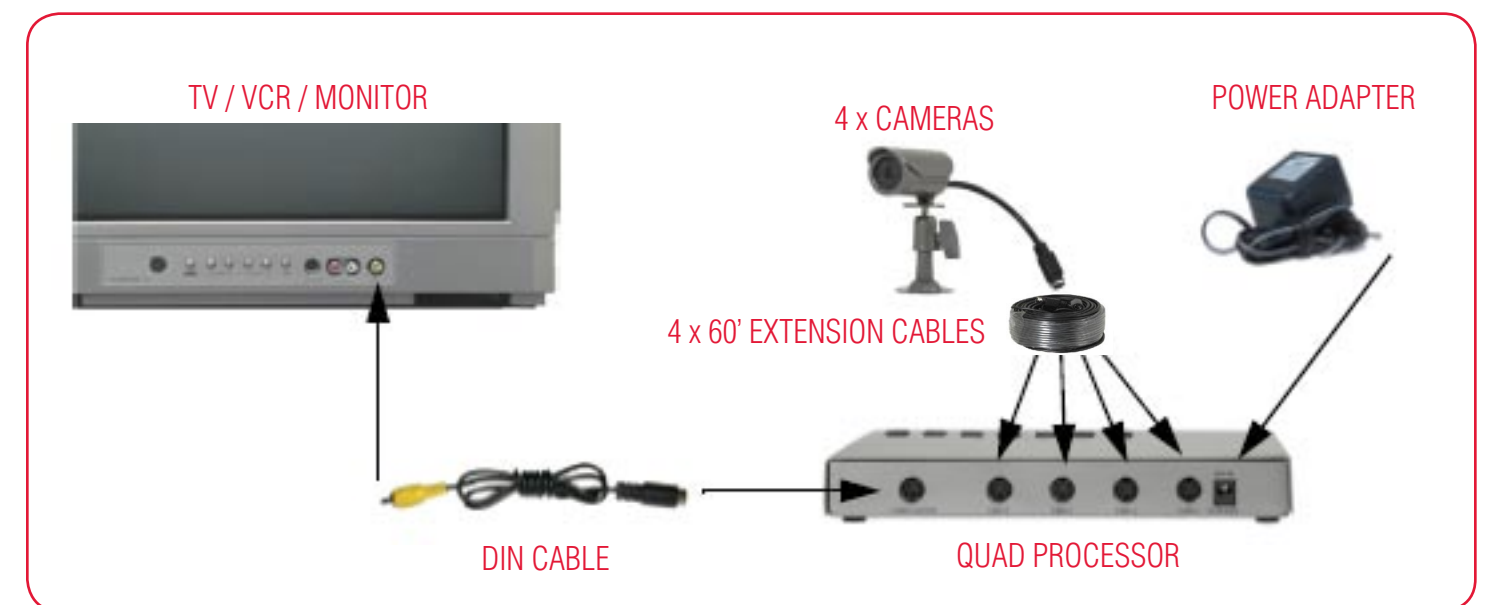


B. Connecting the DIN Video Cable

Connect the DIN end of the Video Cable to the Quad Processor. Connect the RCA Video cable to the TV, VCR or Monitor.



Connectivity Diagram



SHS-4QM SERIES QUICK SET-UP GUIDE STEP 2

MENU, MOTION SENSING & EVENT SET-UP

Time Under 20 Minutes*
* Installation time may vary based on application and camera cabling

Tools Hand Tools

Skills - Easy Plug & Play connectors, On screen set up



Full Function Remote Control with Multiple Viewing Modes

A: Access the Menu System

Menu Set-up

- Press the MENU button for 3 seconds to enter Menu Mode.
- Press the $\leftarrow \rightarrow$ \updownarrow buttons to navigate within the Menu and choose the desired selection.
- Press the ENTER button to accept the selection.
- Press the MENU button to Exit the Menu Setup.

SETUP MENU SETUP			
SYSTEM SETUP	DISPLAY SETUP	AUTO SEQUENCE	
CAMERA SETUP	MOTION SETUP	EVENT SETUP	EVENT REPORT
$\leftarrow \updownarrow \rightarrow$ SELECT	ENTER ENTER	MENU EXIT	

B: Enter the Motion Setup Menu

Motion Setup

- Use the $\leftarrow \rightarrow$ arrows to move between cameras.
- Use the \updownarrow arrows to move between Menu Settings.
- Set the Motion Detection Time as desired (Always ON, OFF or for a specific timeframe).
- Set the Sensitivity (amount of motion needed to trigger an alarm) and the Velocity (speed of motion needed to trigger an alarm).
- Set the Masking Area:
 - Use the arrow keys to navigate through grid.
 - Press the ENTER button to select or deselect a square on the grid.
 - Areas set to detect motion are not shaded. Masked areas in blue do not detect motion.
 - Each area (grid square) must be selected individually.
- Press the MENU button to Exit. All settings will be saved.

MOTION SETUP	
CAMERA 1	DETECTION TIME
	ALWAYS ON
	ON: 00:00
	OFF: 13:00
	SENSITIVITY: 0
	VELOCITY: 0
	MASKING AREA
	X,Y (00,00)
\updownarrow SELECT	$\leftarrow \rightarrow$ ADJUST
	MENU EXIT

C: Access the Event Setup Menu

Event Setup

- Use the arrow keys to navigate
- Press ENTER to turn on ALARM EVENT REPORTING for each camera detecting Motion.
- Press ENTER to turn on MOTION EVENT REPORTING for each camera detecting Motion.
- When Motion is detected, the SHS system will switch to the Camera, and an audible alarm will sound.

EVENT REPORT				
BUZZER / REPORT CONTROL				
CHANNEL	1	2	3	4
ALARM				
LOSS				
MOTION				
BUZZER HOLD TIME: 01 SEC				
REPORT HOLD TIME: 01 SEC				
ALARM POLARITY: LOW				
$\leftarrow \updownarrow \rightarrow$ SELECT	ENTER	DISABLE	MENU EXIT	

It's all on the Web

www.lorexcctv.com

For detailed setup information, please refer to your User's Manual. For additional information, please visit our website

www.lorexcctv.com/support

