

# How to Setup LILIN Device in Composer 2.5.3

Step #1: Select System Design tab

Step #2: Select LILIN driver from All Device Types at Search tab.

Step #3: Double click on Static Models or PTZ Models to add the device in System Design tab.

Composer 2.5.3		0	-					
File Driver Go Tools Help								
System Design 1	Properties			Properties	List View	Info	Items	
System	Properties						Locations Discovered	My Drivers Search
K New Project	Camera Properties Camera Test							
in the Home	Address							•
- Main	Hostname / IP Address:	192.168.3.68					Local V Online Certified Only	
- S Room	HTTP Port	80	Set				All Device Types 👻 LILIN	2 .
💽 Digital Media	RTSP (H 264) Port	554	Set				Results	Souby: Relevance
		50 C	Set .					
TY	Snapsnot Rettesh Rate:	oo sec.	196				LILIN IP Camera	
Television	Publicly Accessible:			J				Static Models
System Remote Control SR-250	Authentication	_		h			Camera	
Cable TV	Required:	V					LILIN IP Camera	
UHF_VHF	Username:	admin	Set				LILIN	PTZ Models
System Remote Control SR-150	Password:	••••	Set				Camera	IP Local
Portable 7" Touch Screen V2	Туре:	Basic 👻						
LILIN Pro IPD2220								
LILIN L series LB1022	Load Defaults		Help					
LILIN Static Camera								
System Design	Advanced Properties							
22	Properties Documentation	Actions Lua						
Connections	Version	0.3.0				=		
🥎 Media	Driver Information	IPD2220E discover	red					
III Agents	Camera Name	IPD2220E						
Strogramming	Camera Model	IPD2220E						
	Firmware	1.0.57s					1-2 of 2	< Previous Next >
	Detections	motion face audio	tamper			-		
Director Status: Idle								📀 Connected

Step #4: Click on Connections tab and double click on camera just added. Step #5: Enter the IP address of the device for connecting the camera.

Composer 2.5.3					
File Driver Go Tools Help					
Connections	IP Network Conn	ections			Available Devices
Control/AV Network	Identify Disconne	ect			Disconnect ZigBee Disconnect All -c4:LILIN VD022
IP Network	Device	Room	Туре	Address Type	Address -c4:control4_hc250_homecontrolles
	Home Controller HC	Room	c4:control4_hc250	UUID	c4:control4_hc250_homecontroller-home-co
	System Remote Contr	Room	c4:control4_sr250:C	ZIGBEE	000fff000040fc66
	System Remote Contr	. Room	c4:control4_sr150:C	ZIGBEE	000fff00004547 Identify: Room->LILIN Static Camera
	Fortable /" Touch Sc	Room	c4:control4_bcm/p	TD	c4:control4_bcm
	LILIN L series LB1022	Room	inicamera.ptz_cam	IP IP	192.168.3.68
	LILIN PTZ Camera	Room	lilincamera.ptz cam	IP	192.168.3.77
	🔨 LILIN Static Camera	Room 4	lilin camera:ptz_cam	IP	192.168.3.68
					TM
					Cause identification to be sent from the
					Device controlled by this driver or Type the network address below
					DIE HEIWOLK GUOLESS DEIDW.
					5 192.168.3.68
🐼 System Design					
Connections					
🚫 Media					
Rents					Zigbee Server: Close Next > Close
X Programming					
Director Status: Idle					



### **Event Notification**

LILIN IP PTZ or static camera can now support Composer 2.5.3 or above. LILIN Pro series firmware requirement: 1.0.57p or above LILIN L series firmware requirement: 1.1.13p or above

LILIN motion detection, face detection, audio detection (baby monitor), tampering detection, and alarm detection (panic button) built-in on cameras can be supported by Control4.

#### **Setup Motion Sensor**

Double click on Motion Sensor to setup motion sensor for a room. Check on "Invert Sensor" and "Debounce Timer".



#### Map the Sensor

Drag the motion sensor output to contact sensor below.

Composer 2.5.3				Construction of the local distribution of th			x				
File Driver Go Tools He	p										
Connections		Control & Audio Video Connections									
Control/AV	Network	LILIN L series LD2220 with audio									
🕜 New Project		Name	Туре	Connection	Input/Output	Connected To					
📄 🔶 Home		Control Outputs									
in Mouse		Motion Detection	Conrol	CONTACT_SENSOR	Output	Motion Sensor->Contact Sensor					
😑 🔄 Main		Audio Detection	Con <mark>r</mark> ol	CONTACT_SENSOR	Output						
B- C Room		Proxy									
Digital Media		💄 Camera	Proz	CAMERA	Output	LILIN L series LD2220 with audio->Camera					
TY IV	TV										
	oller HC250										
- 📕 Television											
🖡 System Rem	ote Control SR-250										
Cable TV											
Syntem Rem	ote Control SR-150										
- TuneIn	or compress 150										
- Image Portable 7"	Iouch Screen V2										
💿 Lilin NVR (	IP)										
LILIN PTZ	Camera										
Motion Sens	or										
		CONTACT_SENSOR Input Devices									
		Device	Neu		Location	Connections					
		Motion Sensor	Contact Senso	r	Room	LILIN L series LD2220 with audio->Motion Detection					
System Design											
Connections											
Media											
Agents											
Programming											



## Set Actions

Select Programming tab for defining the Actions.

The action might trigger recall a Preset. Select on LILIN PTZ Camera under Actions and select Preset. This example shows that motion detection from one camera can trigger a PTZ's preset for looking at an area via Control4 controller.

Composer 2.5.3								
File Driver Go Tools Help								
Programming	Script		Actions					
Device Events	Script	Execute	Device Actions					
Device Events	Script When the Room->Motion Sensor senses motio Move Room.>LILIN PTZ Camera to preset 2	Execute	Device Actions					
System Design			Tilt Scan					
Connections			© Zoom In ≡					
Media			© Zoom Out					
Agents			Home					
Second Se			O Device Specific Command					
Director Status: Idle			III     Connected					

#### Features of LILIN Cameras Supported by Control4 Composer 2.5.3

- Automatic detection of cameras on network and download of correct driver into project.
- Ability for the driver to query the capabilities of the camera and automatically set the driver parameters. This will save the dealer time and will avoid common set-up errors.
- The driver will now be able to support motion detection and trigger events in Control4. Even better if your cameras support HTTP Post functions.
- Display settings such as mirroring and changing the orientation of the image can be done from within the Control4 driver
- Jump to Preset now available so PTZ cameras can be triggered on an event (such as a doorbell) to move to a
  preset position.
- H264 can be displayed in the Control4 iOS and Android Apps. The native Control4 touch panels will still only display MJPEG.
- Additional display adjustments such as brightness and contrast now available in Custom Programming.