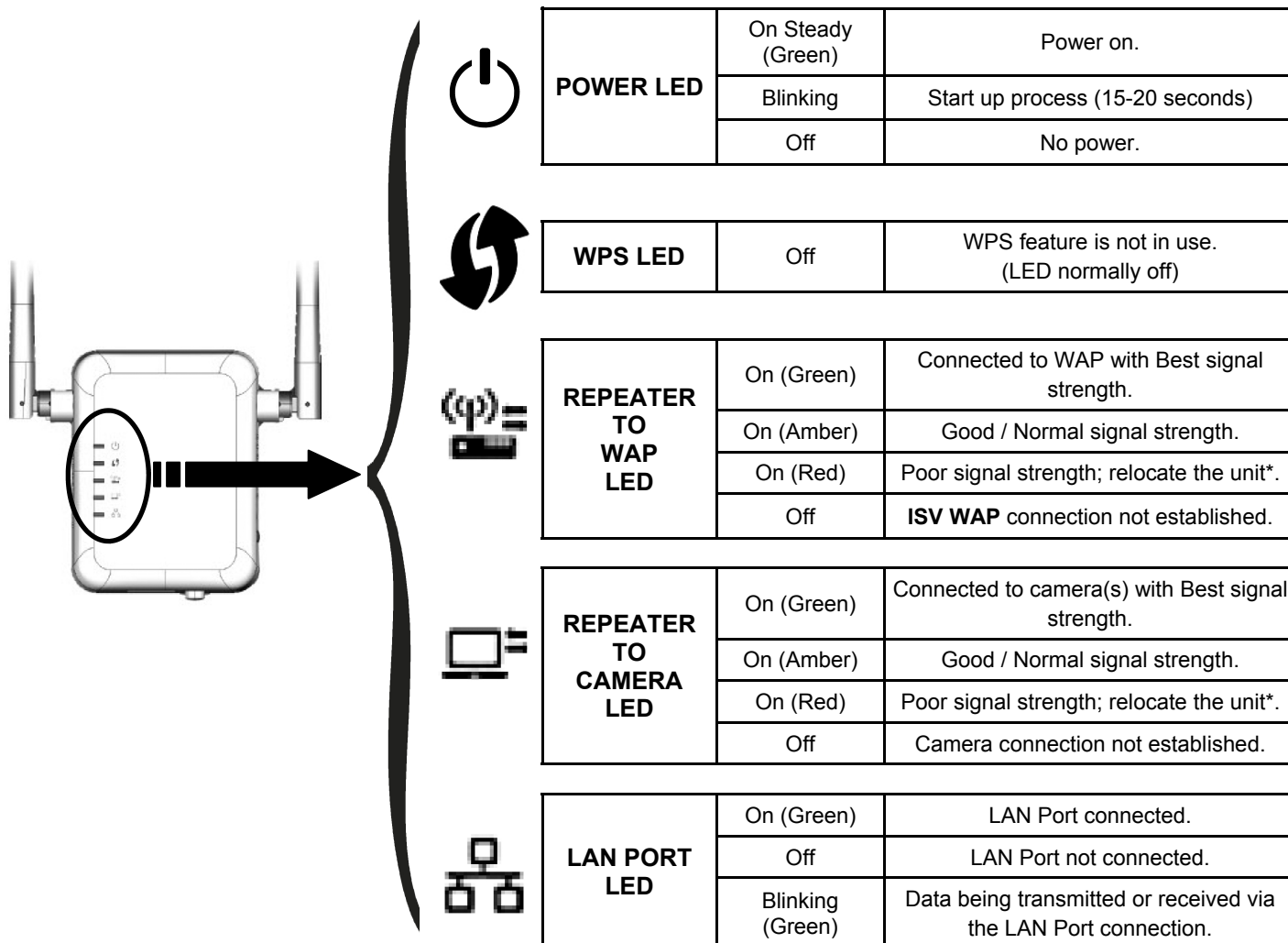# NAPCO iSeeVideo
ISV-REPT01
Installation Guide

WI2081 12/13

The **ISV-REPT01** *Wireless Repeater* module extends the transmission distance between the **ISV WAP** *Wireless Access Point* and wireless iSeeVideo cameras by regenerating digital data signals in your wireless network.
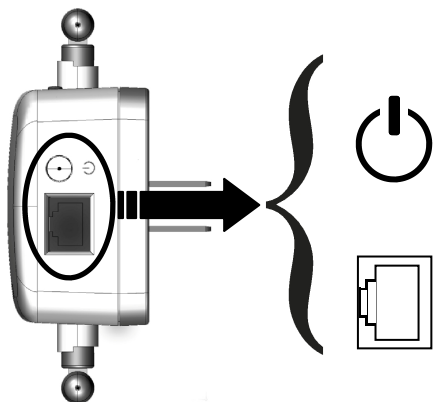
Installation

Install the **ISV-REPT01** on a wall outlet located half way between the **ISV WAP** and the iSeeVideo wireless camera. The **ISV-REPT01** will search for and automatically connect to the **ISV WAP** if within range. Power cycle the iSeeVideo camera to start the connection process. The **REPEATER TO CAMERA LED** will turn on after the camera is successfully connected to the **ISV-REPT01**. **Note:** If adding the **ISV-REPT01** to an existing installation, the camera must be using the Napco default SSID. If the camera is locked down with a custom SSID, you must factory reset the camera (insert a paper clip into camera **Reset** socket, and hold for 12 seconds). Optionally, after the camera is back on line, you can generate a new custom SSID (lock) if desired.
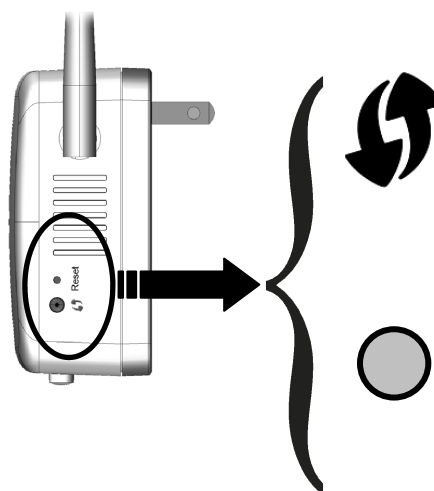
Controls and Indicators: Front Panel

POWER LED	On Steady (Green)	Power on.
	Blinking	Start up process (15-20 seconds)
	Off	No power.

WPS LED	Off	WPS feature is not in use. (LED normally off)

REPEATER TO WAP LED	On (Green)	Connected to WAP with Best signal strength.
	On (Amber)	Good / Normal signal strength.
	On (Red)	Poor signal strength; relocate the unit*.
	Off	**ISV WAP** connection not established.

REPEATER TO CAMERA LED	On (Green)	Connected to camera(s) with Best signal strength.
	On (Amber)	Good / Normal signal strength.
	On (Red)	Poor signal strength; relocate the unit*.
	Off	Camera connection not established.

LAN PORT LED	On (Green)	LAN Port connected.
	Off	LAN Port not connected.
	Blinking (Green)	Data being transmitted or received via the LAN Port connection.

Controls and Indicators: Rear Panel

POWER ON / OFF SWITCH	Press button to turn on / off your **ISV-REPT01** *Wireless Repeater* module.
LAN PORT	(Optional) Use a standard LAN cable to connect your **ISV-REPT01** *Wireless Repeater* module to a camera or PC.

WPS BUTTON	(Not used)
RESET BUTTON	To depress this recessed button, a pin or paper clip is required. It can be activated any time the **ISV-REPT01** module is in the "ready" mode (when both the **ISV WAP** and wireless camera connections are established, each with normal signal strength; see the LED indications on the previous page). • When this recessed button is pressed and held down for 12 seconds, the **ISV-REPT01** is reset to the manufacturer default settings and restarts.

When Relocating the Unit

Place the **ISV-REPT01** module as close as possible to an *equal* distance between the **ISV WAP** *Wireless Access Point* and wireless iSeeVideo cameras, as shown:

BEST!

OK

NO!