



# S3C Cellular Gateway Installation Guide

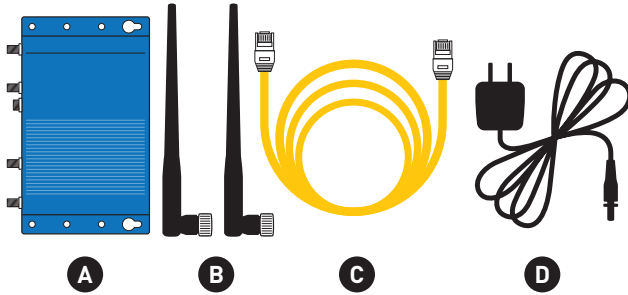
SD-458 / 52019



## 1. COMPONENTS

Ensure all components are available:

- A. Gateway
- B. Cell Antenna (Qty. 2)
- C. Ethernet Cable
- D. 120VAC Power Supply



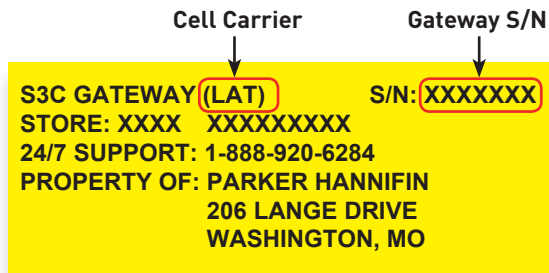
## 2. PRODUCT LABEL INFORMATION

Note key information on the product label located on the gateway.

Cell Carrier Nomenclature:

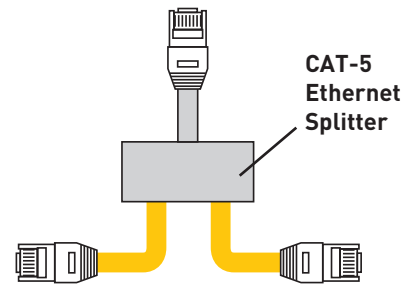
LAT = AT&T

LVW = Verizon



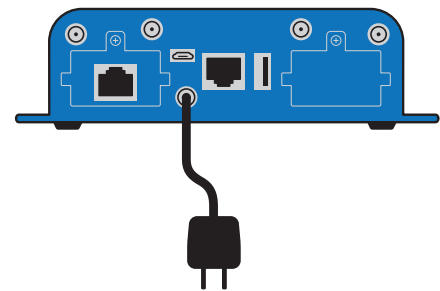
## 3. PLACEMENT

Find a dry location outside of the refrigerated display case near the beginning or end of the S3C Ethernet network. By placing the gateway at the beginning or end of the network, it will allow the gateway to be plugged into the open Ethernet port of the S3C Case Control. Alternatively, if it is challenging to reach the end of the network, a CAT-5 Ethernet splitter can be used to accommodate a connection in the middle of the network.



## 4. POWER SUPPLY

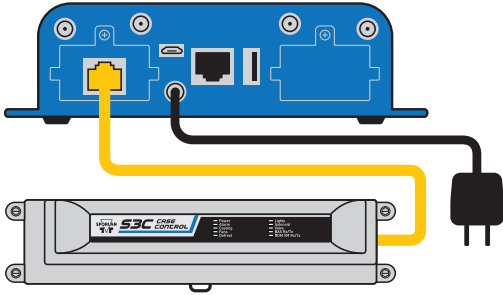
Install power supply cable to the back of the gateway.



## 5. ETHERNET

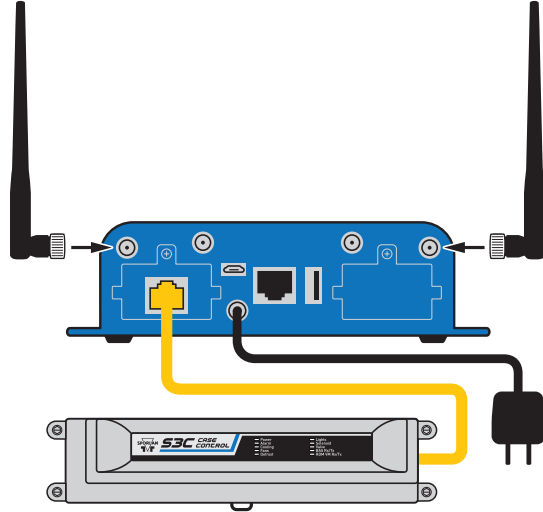
Install the Ethernet cable to the proper port on the gateway. **NOTE:** Different Ethernet ports are used for a particular cell carrier. Determine what cell carrier is used (LAT or LVW) by looking at the product label on the gateway. Plug the other end of the Ethernet cable into the open port on the S3C Case Controller or into a CAT-5 Ethernet splitter.

### LAT Cell Carrier Ethernet Connection

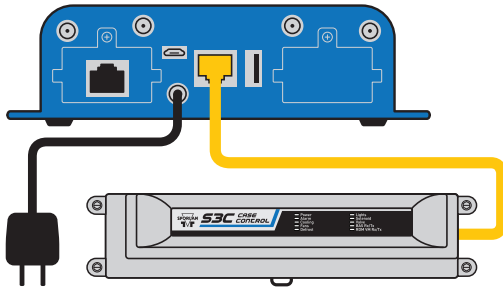


## 6. CELL ANTENNA

Install both cell antennas on the outer most terminals as shown; left and right side.

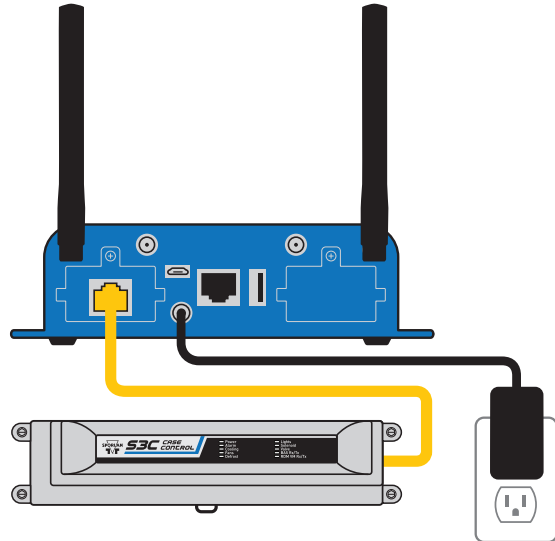


### LVW Cell Carrier Ethernet Connection



## 7. POWER SUPPLY

Plug the gateway power supply into a 120VAC outlet. The illustration below shows the final product after installation (LAT cell carrier shown). If the need for troubleshooting the refrigerated case should arise, call the Support number on the gateway.



### ⚠ WARNING – USER RESPONSIBILITY

Failure or improper selection or improper use of the products described herein or related items can cause death, personal injury and property damage.

This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provide product or system options for further investigation by users having technical expertise.

The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.

To the extent that Parker or its subsidiaries or authorized distributors provide component or system options based upon data or specifications provided by the user, the user is responsible for determining that such data and specifications are suitable and sufficient for all applications and reasonably foreseeable uses of the components or systems.



Parker Hannifin Corporation  
**Sporlan Division**

206 Lange Drive • Washington, MO 63090 USA  
phone 636 239 1111 • fax 636 239 9130  
www.sporlan.com