

The industry's first connected ambulance cot

Discover Smart Equipment Management™ (SEM™) with the Power-PRO™ 2 powered ambulance cot



Automatically track cot health and remotely manage your fleet through one convenient, interactive dashboard.

Maximize your investment

- Extend the life of your equipment by evaluating cot usage and rotating your fleet
- Identify training opportunities using detailed analytics to help improve patient and medic safety
- Take the guesswork out of battery replacement by monitoring use over time

Model	Serial number	Location	Battery charge	Status	Latest roster	Cot usage
550700000	2105003108	Station 3	72%	OK	lifeems	6.1 hours
507055000	907341195	Station 6	82%	OK	Medick	25.2 hours
507055000	907885043	Station 1	86%	OK	Netgear	20.1 hours
507055000	911718992	Station 2	80%	OK	Netgear	40.1 hours
507055000	923729299	Station 2	85%	OK	Netgear	0.7 hours
507055000	932808997	Station 7	90%	OK	Medick	20.1 hours
507055000	932848391	Station 2	82%	OK	Netgear	25.2 hours
507055000	935387407	Station 1	100%	OK	Netgear	30.2 hours
507055000	943359921	Station 2	96%	OK	Netgear	20.1 hours
507055000	950795843	Station 1	85%	OK	Netgear	22.7 hours

Minimize downtime

- Keep your fleet ready to respond by identifying which cots need attention
- Save time and budget by troubleshooting the issue before on-site repair
- Quickly get your equipment back in the field with direct access to ProCare Services

Send service request

Model: 5070550001

Serial number: 973517317

Service request details: Enter service request details.

Cot location (optional): If the cot is not located as shown in the header, please specify the correct location.

Contact person name: Contact person name

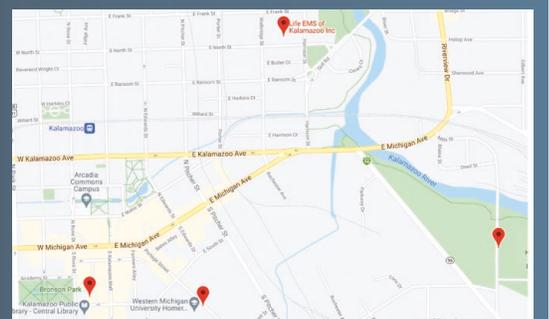
Contact email address: Contact email address

Contact phone number: Contact phone number

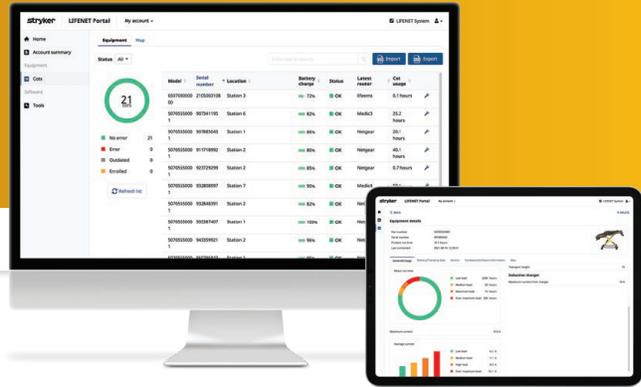
Buttons: Cancel, Send

Maintain your service

- Start your shift right with battery status updates and other critical cot insights
- Pinpoint your fleet in near real-time with last-known location*
- Streamline reporting and planning requirements with instant access to vital equipment metrics



SEM Smart Equipment Management Application



Data usage	64KB per device message Device messages are sent every minute while connected to the internet and powered on or receiving inductive charge
Source	Stryker's iBed wireless client
Protocol/port number	HTTPS/443
Destination	LIFENET® System
Manufacturer/model	Silex SX-SDMAC-2832S+
Chipset	Qualcomm Atheros QCA9377-3
IEEE 802.11	a/b/g/n/ac
RF bands	2.4 GHz, 5 GHz
Encryption	AES and TKIP (TKIP is not supported with WPA2)
Authentication	WPA Personal/Enterprise and WPA2 Personal/Enterprise
802.1X	PEAP-MSCHAPv2
SSID and/or password character limits	64

OS compatibility for wireless client	PC/tablet/cell phone
Client certificates	Cannot accept or upload certificates
Hash function compatibility	SHA-1 and SHA-2 server side certificate recognition for PEAP-MSCHAPv2
Support data rates	802.11b/g: 1-54 Mbps 802.11a: 6-54 Mbps 802.11n: MCS0-7 802.11ac: MCS0-9 (compatible)
Channel plan	2.4 GHz: All channels supported 5 GHz: All channels supported (Recommend against the use of DFS and ISM channels)
Number of Wi-Fi® configurations	10 SSID profiles
Payload transmission	One minute
Other	Stryker's wireless client can connect to an existing SSID

*Receive location updates when connected to an active Wi-Fi network and inductive charger from Power-LOAD or Performance-LOAD. Hot spot required for off-network use (not provided by Stryker). Frequency of updates depends on your connection.

Emergency Care

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