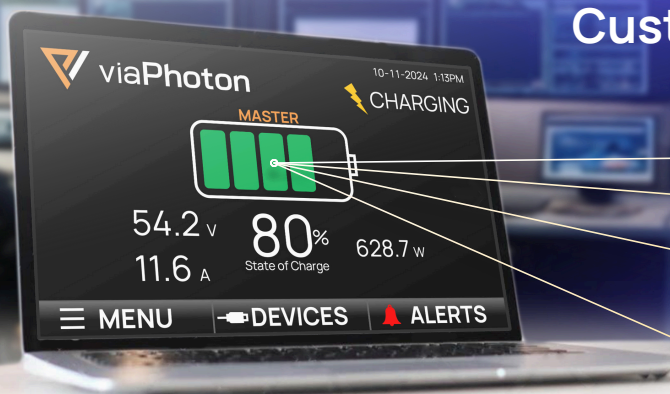


### Customer Network Operating Center

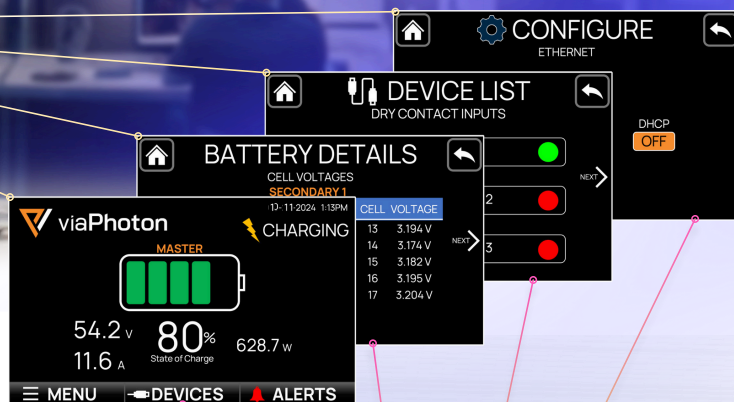


The viaPhoton fischer™ delivers superior performance and is designed to reduce operating costs, optimize network reliability, and minimize environmental impact, significantly enhancing Fixed Wireless infrastructure performance.

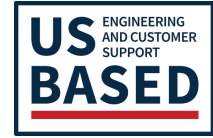


## Features and Benefits

- Feature-Rich BMS, site control, and monitoring
- Remote BMS and site control access via SNMP
- LCD screen reports
- Auxiliary power output with breaker (20 amps)
- Quick-disconnect power connectors
- Extra cell for greater voltage range (up to 58 VDC)
- 'Easy install' mounting brackets
- Internal heater pad and power cabling included



# viaPhoton *fischer*™



## Unique 17-Cell Grade A LiFePO Architecture Delivers up to 58V

- Boost supports higher power ratios over smaller cables Provides OpEx savings by improving
- SiteEfficiency – extended back-up time

## Feature-Rich SNMP Remote Access

- Future-Ready Platform – Provides real-time monitoring, supports intelligent generator interfaces, and integrates with existing rectifiers for enhanced peak shaving, load sharing, and scalability.
- Unified & Secure Management – Works across products from multiple vendors to simplify NOC/network centralization, with optional authentication and encryption for added security.
- Feature-Rich Remote Access – Enables SNMP-based remote access for streamlined monitoring, integration, and control of devices and systems.

## 20 Amp Aux Port allows for Prioritized Power

- Customizable and Configurable Allows not only backhaul to stay on-line for extended outage, but prioritized sites/sectors as well

## Exclusive Rectifier Reduction Technology (RRT)

- Synchronizes charging of batteries and eliminates nuisance breaker trips

## US Based Engineering and Customer Support



\*Patent Pending

fischer *Primary*, FBB-P100



fischer *Secondary*, FBB-S100

PART NUMBER	FBB-P100 and S100 for the Primary and Supplemental
Dimensions	6.75" T, 17.25" W, 19.5" D (including handles)
Weight	120 lbs
Mounting Dimensions	4U Tall, 19" Wide Racks, Bracket supports 24"-26" Depth
Battery Capacity	100 AH -500 AH
Battery Type	Grade A Lithium Iron Phosphate
Nominal Operating Voltage	54 VDC
Operating Voltage Range	50-58 VDC
Warranty	5 years

**Scalable from 100 AH - 500 AH**