

# SiteStar Dual Cabinet

Extend battery life - Save energy



Designed to be the industry's most **cost-effective** and **energy-efficient** telecom backup solution.

- More than double the lifespan of your batteries
- Up to 95% power saving compared to traditional airconditioned battery cabinets
- Designed for harsh outdoor environments
- Low power consumption reduces CO<sub>2</sub> emissions
- Eco Mode to optimize energy consumption
- Summary or individual alarm output
- Battery capacity up to 8 strings of 48V 180 Ah
- Dual skin construction with foam insulation – outer liner made of powder coated stainless steel
- Non destruct -40°C to +60°C
- Operating temperature range -40°C to +50°C
- Ingress protection class IP55

Visit our **website** to find out more [www.northstarsitetel.com](http://www.northstarsitetel.com)



# SiteStar Dual Cabinet

## Technical Specifications



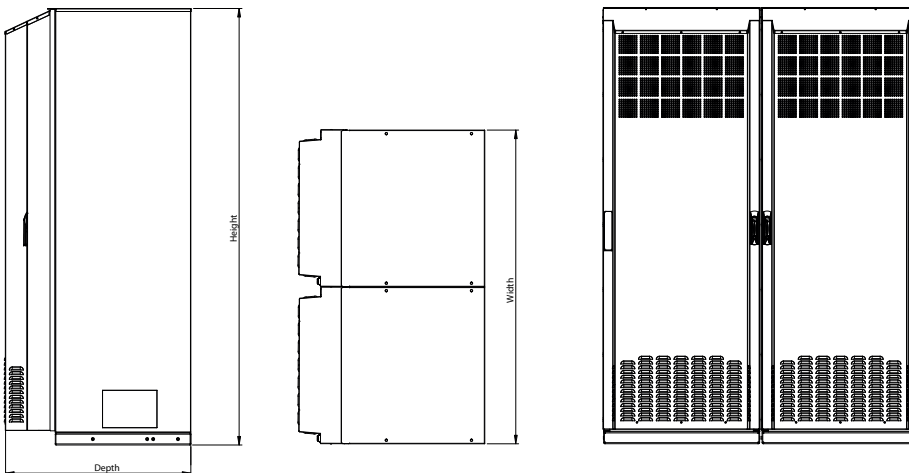
### Mechanical

Size (W x D x H)	1320 x 780 x 1800 mm
Weight cabinet complete	190 kg
Weight mounting plinth	6.5 kg
Weight battery shelf	5 kg
Load handling	1200 kg
Encapsulation	IP55 Class
Color	NCS-S-1000-N
Battery capacity	Max battery capacity 32 x 180 Ah 48 V – can be configured as 24 or 48 V

### Electrical

DC connection	42-56 VDC
Power consumption (Average at 35°C ambient temperature in ECO Mode)	74 W
Power consumption max at cooling	320 W
Power consumption max at heating	600 W
Alarm connection	Individual; CLU, internal and door; D-sub, NC

### Drawings



SiteStar cabinets are UL-Listed, CE Marked and internationally certified

#### NorthStar in the Americas

NorthStar Battery Company LLC  
4000 Continental Way  
Springfield, MO, 65803,  
United States of America  
info@northstarbattery.com  
Tel: +1 417 575 8200  
Fax: +1 417 575 8250

#### NorthStar in Europe, Middle East, Africa

SiteTel Sweden AB  
Staffans Väg 6-8  
Box 7039, SE-192 07 Sollentuna,  
Stockholm, Sweden  
emea@northstarsitetel.com  
Tel: +46 8 410 102 00  
Fax: +46 8 638 06 00

#### NorthStar in Asia-Pacific

SiteTel Shanghai Co Ltd  
Building 9, 1201 Gui Qiao Road  
Jin Qiao Export Process Zone,  
201206 Shanghai, China  
asia@northstarsitetel.com  
Tel: +86 21 5899 7610  
Fax: +86 21 3872 2201

[www.northstarsitetel.com](http://www.northstarsitetel.com)

