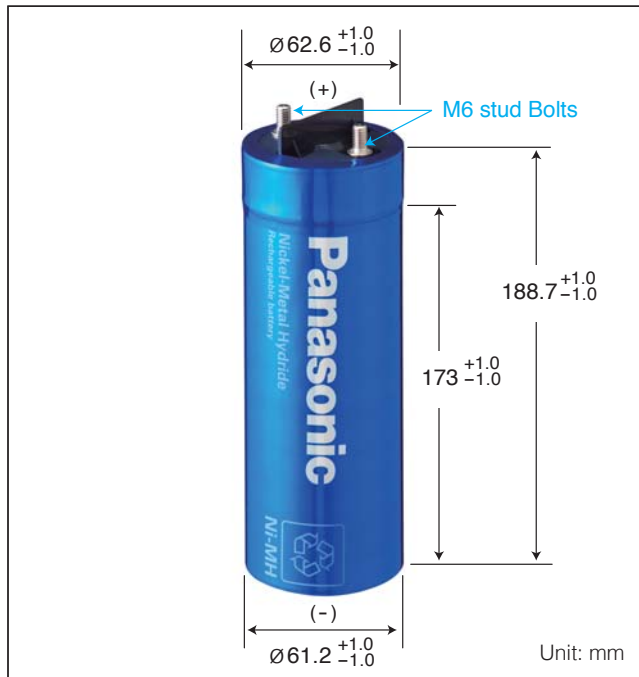


New
BK-10V1S
V size

Infrastructure type

■ **Dimensions (with Stud Bolts)**



■ **Specifications**

Diameter	62.6 +1.0 / -1.0 mm
Height	188.7 +1.0 / -1.0 mm
Approximate Weight	1,700 g

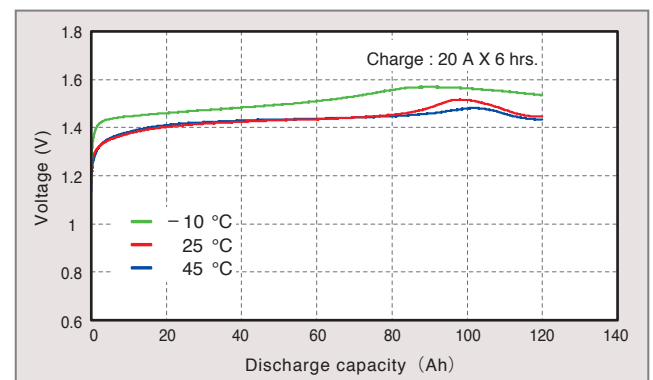
Nominal Voltage		1.2 V
Discharge ^{*1} Capacity	Average ^{*2}	95 Ah
	Rated (min.)	90 Ah
Approx. Internal impedance at 1000Hz at charged state.		1.6 mΩ
Charge	Standard	10 A X 12 hrs.
	Rapid ^{*3}	20 A X 5 hrs.
Ambient Temperature	Charge	-20 °C to 55 °C
	Standard	
	Rapid	
	Discharge	-20 °C to 60 °C
Storage	<1 year	-20 °C to 35 °C
	<6 months	-20 °C to 45 °C
	<12 hours	-20 °C to 55 °C

*1 After charging at 0.1 It for 16 hours, discharging at 0.2 It.
*2 For reference only.
*3 Need specially designed control system. Please contact Panasonic for details.

Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic when determining charge/discharge specs, warning label contents and unit design.

*The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.

■ **Typical charge characteristics**



■ **Typical discharge characteristics**

