



Sanyo Cadnica CP-1300SCR Specifications

Sanyo cadnica specification sheet

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Typical Characteristics

Charge

Charge : 1.95A $\Delta V=10mV$

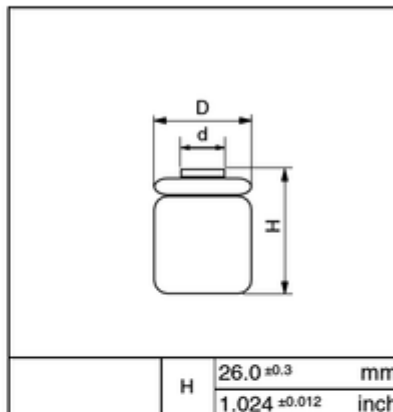
1.7
1.6
1.5
1.4
1.3
1.2
0
10
20

SANYO Cadnica

Charge Time (Mins)

Cell capacity (at various discharge rate)

110
100
90
80
70
60
50
40
0
1
2
3



Discharge Rate (It)

Discharge (at low rate)

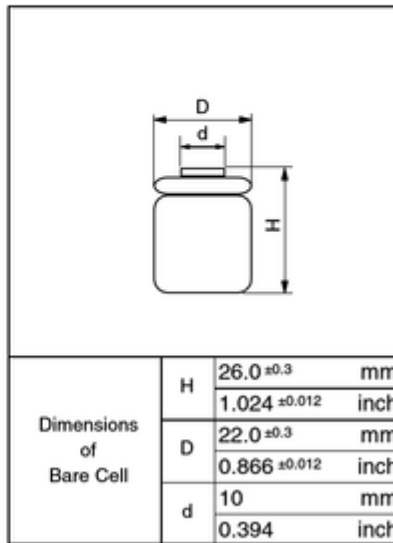
Cell Type CP Specifications

Nominal Capacity			
Nominal Voltage			
Charging Current	Standard		
	Fast		
Charging Time	Standard		
	Fast		
Ambient Temperature	Charge	Standard	0
		Fast	5
	Discharge		-20
	Storage		-30
Internal Impedance (Av.) (at. 50% discharge)			
Weight			

1.4
1.2
1.0
0.8
(0.5 It)
(0.2 It)
0.6
0
2
4
6
Discharge Time (Hrs.)
D
d
26.0
±0.3
mm
H
1.024
±0.012
inch
Dimensions
22.0
mm
±0.3
D
of
0.866
±0.012
inch
Bare Cell
10
mm
d
0.394
inch
5°C/41°F
20°C/68°F
40°C/104°F
30
40
50
Charge : 1.95A ΔV=10mV
Discharge : End Volt 1.0V
at 20°C/68°F
4
5
6
7
Charge : 1.95A ΔV=10mV
at 20°C/68°F
(0.1 It)
8
10
12
14
16

SANYO

Cadnica

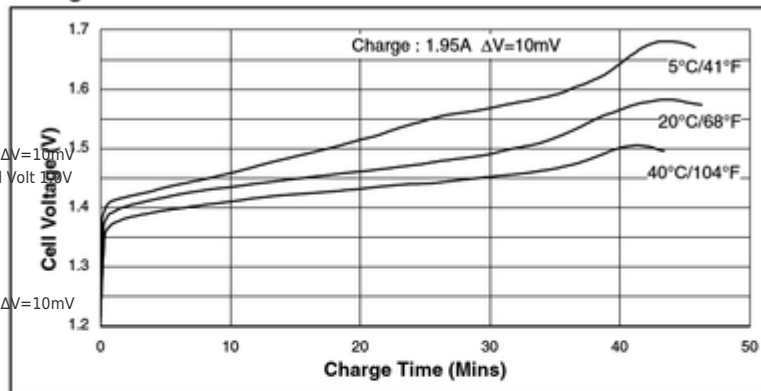


Cell Type CP Specifications

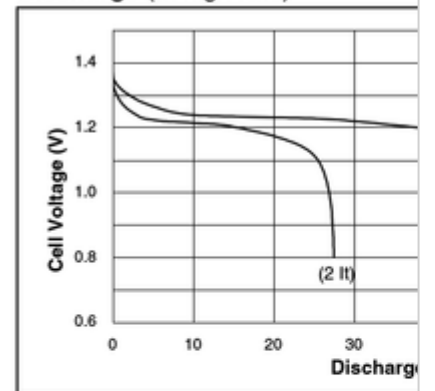
Nominal Capacity			
Nominal Voltage			
Charging Current	Standard		
	Fast		
Charging Time	Standard		
	Fast		
Ambient Temperature	Charge	Standard	0
	Discharge	Fast	5
			-20
Storage		-30	
Internal Impedance (Av.) (at 50% discharge)			
Weight			
Dimensions(D)x(H) (with tube)		22	0.1

Typical Characteristics

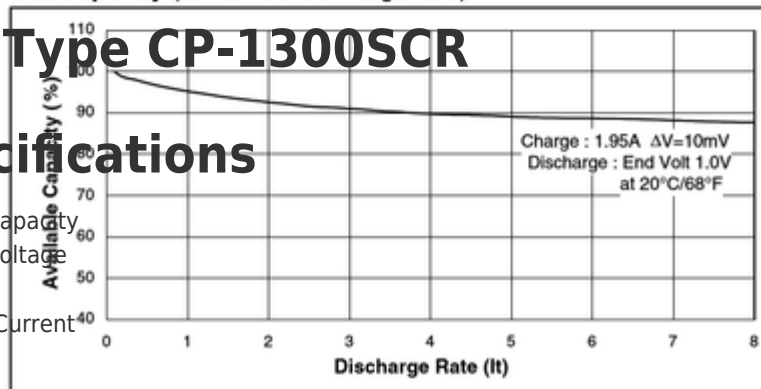
Charge



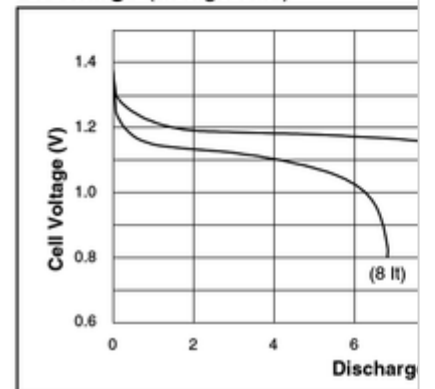
Discharge (at high rate)



Cell capacity (at various discharge rate)



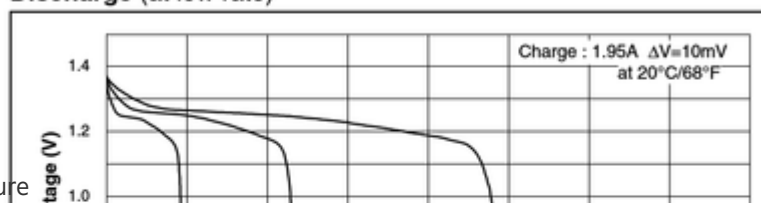
Discharge (at high rate)



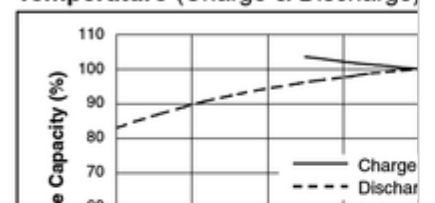
Cell Type CP-1300SCR Specifications

Nominal Capacity
Nominal Voltage
Standard
Charging Current
Fast
Standard
Charging Time
Fast
Standard
Charge
Fast
Ambient
Temperature

Discharge (at low rate)



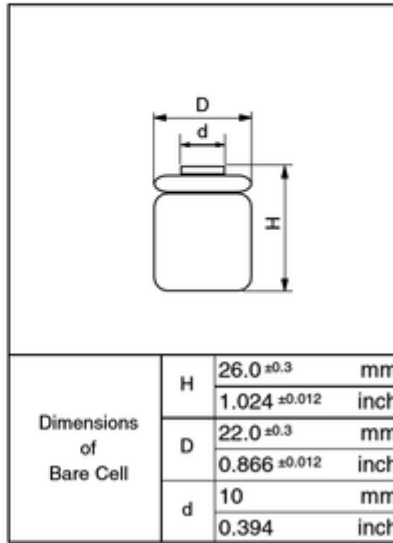
Temperature (Charge & Discharge)



Discharge
Storage
Internal Impedance (Av.)
(at 50% discharge)
Weight
Dimensions(D)x(H)
(with tube)

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Discharge (at high rate)



Discharge (at high rate)

Temperature (Charge & Discharge)

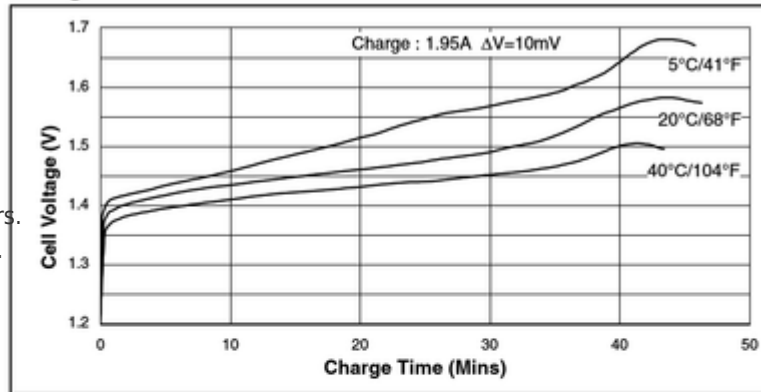
1.4
1.2
1.0
0.8
0.6
0
10
20
1.4
1.2
1.0
0.8
0.6
8
0
2
4
110
100
90
80
70
60
50
40
30
-20
-10
0
-4
14
32
1300mAh
1.2V
130mA
1950mA
14 to 16Hrs.
about 1Hr.
0
°C to
+45
°C
+32
°F to
[
5
°C to +40
°C
+41
°F to
[
-20
°C to +60
°C
[
-4
°F to
-30
°C to +50
°C
[
-22
°F to

Cell Type CP Specifica

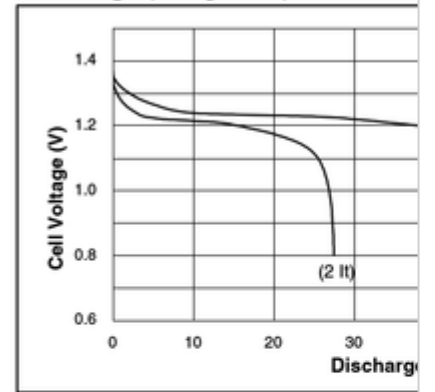
Nominal Capacity			
Nominal Voltage			
Charging Current	Standard		
	Fast		
Charging Time	Standard		
	Fast		
Ambient Temperature	Charge	Standard	0
	Discharge	Fast	5
		Storage	
Internal Impedance (Av.) (at 50% discharge)			
Weight			
Dimensions(D)x(H) (with tube)			22
			0.

Typical Characteristics

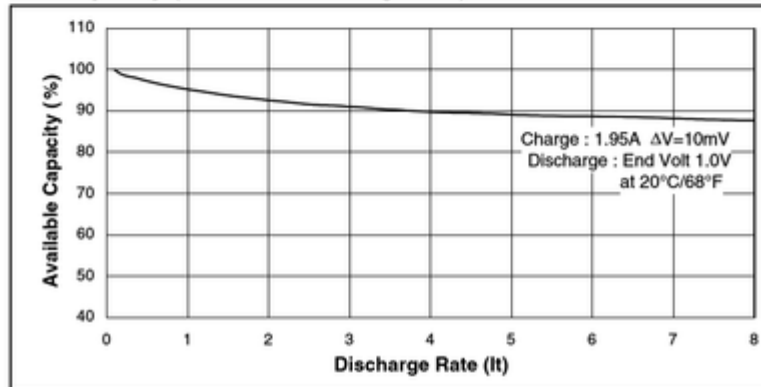
Charge



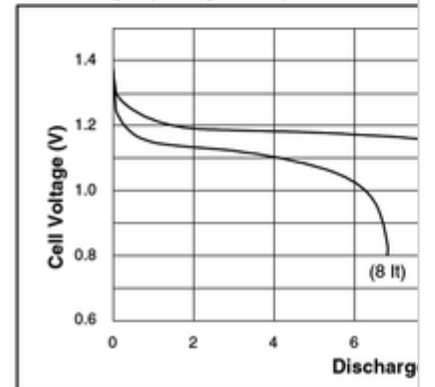
Discharge (at high rate)



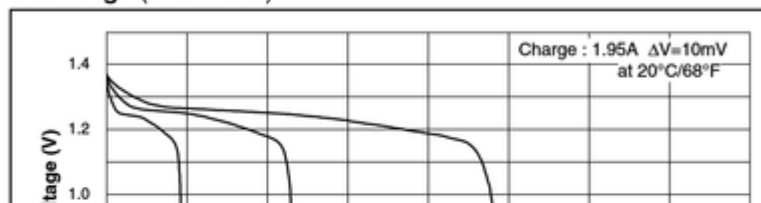
Cell capacity (at various discharge rate)



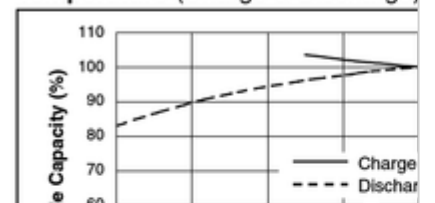
Discharge (at high rate)



Discharge (at low rate)



Temperature (Charge & Discharge)



6.5
mΩ
(at 1000Hz)

35 1.23

g/
oz

22.9

26.7

-1

0

0.90

1.05

-0.04

Charge : 1.95A ΔV=10mV

at 20°C/68°F

(2 It)

(1 It)

30

40

50

60

Discharge Time (Mins)

Charge : 1.95A ΔV=10mV

at 20°C/68°F

(8 It)

(4 It)

6

8

10

12

Discharge Time (Mins)

Charge Characteristic

Discharge Characteristics

Charge : 1.95A ΔV=10mV.

Condition

{

Discharge : 260mA

(End Volt 1.0V)

10

20

30

40

50

68

86

104

122

Operating Temperature

113

°F

] 104

°F

] 140

°F

] 122

°F

] 0

mm

-0.9

0

inch

-0.04

70

80

14

16

60

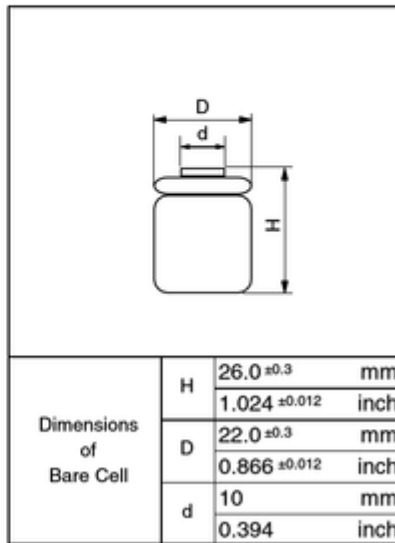
°C

140

°F

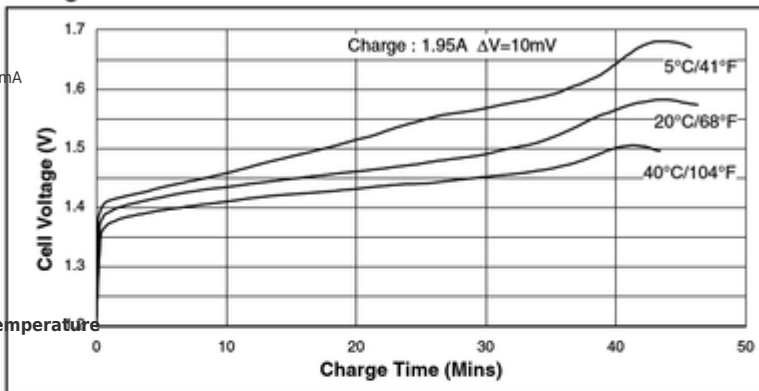
CD010830

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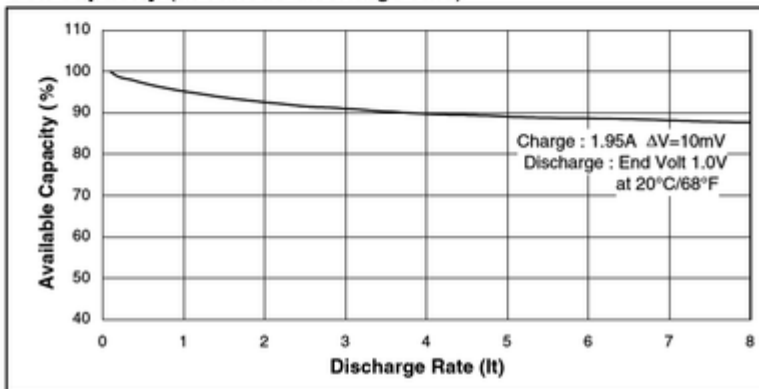


Typical Characteristics

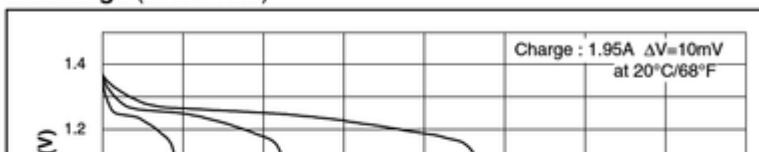
Charge



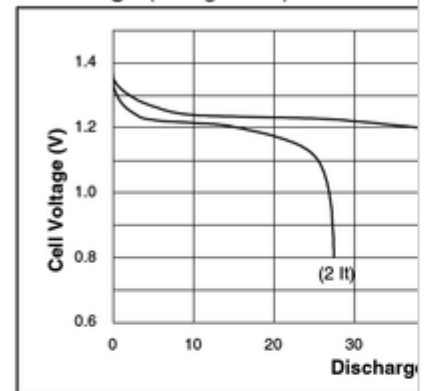
Cell capacity (at various discharge rate)



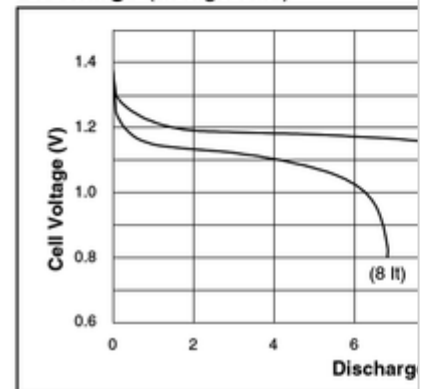
Discharge (at low rate)



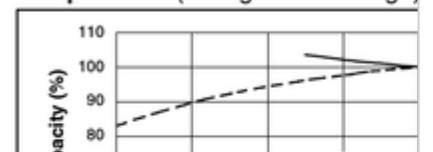
Discharge (at high rate)



Discharge (at high rate)



Temperature (Charge & Discharge)



Cell Type CP Specifica

Nominal Capacity			
Nominal Voltage			
Charging Current	Standard		
	Fast		
Charging Time	Standard		
	Fast		
Ambient Temperature	Charge	Standard	0
		Fast	5
	Discharge		-20
	Storage		-30
Internal Impedance (Av.) (at 50% discharge)			
Weight			
Dimensions(D)x(H) (with tube)		22	0.

Related Manuals for Sanyo Cadnica CP-1300SCR

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[Camera Accessories Sanyo CP-2400SCR Cadnica Specifications](#)

Sanyo battery charger specifications sheet (1 page)

[Camera Accessories Sanyo CP-3600CR Cadnica Specification Sheet](#)

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[Camera Accessories Sanyo SEB-013SEB-013 Brochure & Specs](#)

Sanyo lithium batteries (16 pages)

[Camera Accessories Sanyo VPC-TH1BL Instruction Manual](#)

For dual camera (20 pages)

[Camera Accessories Sanyo N-270AA Cadnica Specifications](#)

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[Camera Accessories Sanyo Cadnica KR-600AAL Specifications](#)

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[Camera Accessories Sanyo Lithium ion Brochure & Specs](#)

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Sanyo lithium product manual (1 page)

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Sanyo lithium specification sheet (1 page)

[Camera Accessories Sanyo UR18500F Specifications](#)

Lithium ion (1 page)