

### LR20 Alkaline Battery



1. Description  
IEC-----LR20 JIS-----AM1 ANSI-----D
2. Chemical system  
Alkaline electrolyte, Zine-manganese-dioxide battery(Mercury& Cadmium free)
3. Dimension(mm):  $\Phi 34.2 \times 61.5$
4. Jacket: anodized foil jacket
5. Nominal voltage: 1.5V
6. Nominal weight: 145.0g
7. Nominal Capacity:13300mAh(condition:10  $\Omega$  load resistance,discharge 4 hours per day at  $20 \pm 2$  °C,end-point voltage 0.9v)
8. Storage life: 5 years
9. Discharge Capacity

Standard	Discharge Condition			Average Minimum Discharge Time		
	Discharge Load	Discharge Time	E.P.V.(V)	New Battery	After 3 mths at 45°C	After 12 mths, at room temperature
IEC	10 $\Omega$	4h/d	0.9V	105h	94h	94h
IEC	3.9 $\Omega$	1h/d	0.9V	38h	34h	34h
IEC	2.2 $\Omega$	4m/h,8h/d	0.9V	22h	20h	20h
IEC	2.2 $\Omega$	1h/d	0.8V	19h	17h	17h
REF	2.2 $\Omega$	24h/d	0.9V	18h	16h	16h

#### 10. Package Method

Battery Size	Nominal package	Pcs/card	Pcs/box	Pcs/carton	N.W	G.W	Measurement mm
LR20 2S	2pcs/shrink	no card	12pcs	144pcs	20.0kg	21.5kg	288×220×225
LR20 2B	2pcs/blister	2pcs	12pcs	96pcs	15.3kg	16.8kg	315×260×175