KENWOOD

SERVICE MANUAL

Rapid Charger

KSC-Y32

The " Product Exchange System" is applicable to this product.



1. Outline and Feature

- This product is a stand-type rapid charger for Li-ion and Ni-MH batteries.
- 3 color LED (RGB) indicates charging and battery condition.
- The Battery condition is output through Micro USB USB-B.

2. Compatible Battery

Model Name	Battery Type	Destination Type	Capacity(mAH)	
			min	TYP
KNB-32N	Ni-MH	M	2350	2500
KNB-41NC	Ni-MH	M	2500	
KNB-50NC	Ni-MH	M	2000	
KNB-54N	Ni-MH	M	2350	2500
KNB-33L	Li-ion	M	1880	2000
KNB-47L	Li-ion	C	1880	2000
KNB-47L	Li-ion	M	1880	2000
KNB-48L	Li-ion	M	2450	2550
KNB-58LEX	Li-ion	M	1880	2000
KNB-61LC	Li-ion	M	1880	2000
KNB-66LC	Li-ion	M	1880	2000
KNB-70LEX	Li-ion	M	1430	1480
PB-45L	Li-ion	M	1800	
KNB-64LEX	Li-ion	M	1030	

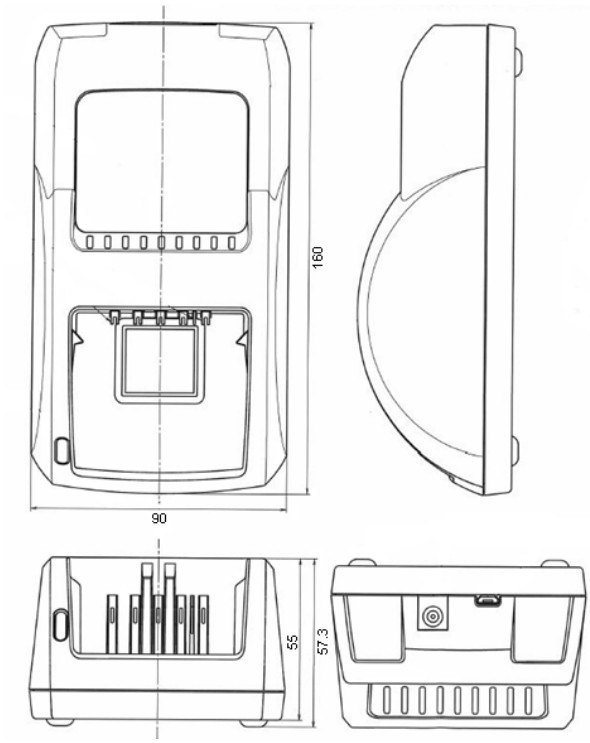
New Battery	Battery Type	Destination Type	Capacity(mAH)	
			min	TYP
KNB-L1	Li-ion	M	1880	2000
KNB-L2	Li-ion	M	2500	2600
KNB-L3	Li-ion	M	3240	3400
KNB-N4	Ni-MH	M	2500	

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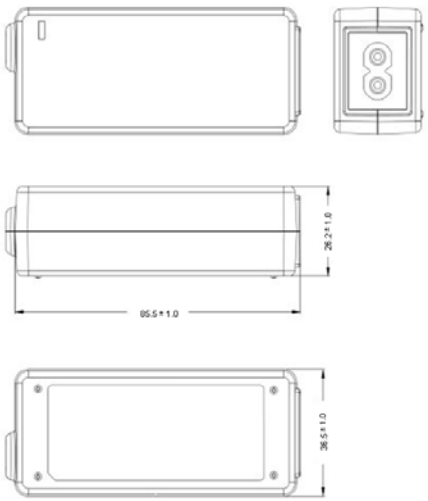
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3. Drawing External Appearance

Charger



AC adapter



External dimensions and Mass of body

Item	Unit	Charger	AC adapter
Width	mm	90	85.5
Depth	mm	160	36.5
Height	mm	57.3	26.2
Mass	g	207	150
AC Cord length	mm		1800
DC Cord length	mm		1800

4. Specification

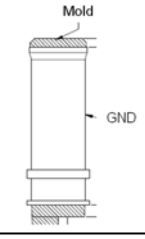
Specifications for AC Adapter

IN PUT	INPUT：100-240VAC，50/60Hz
OUT PUT	DC15V±5% 2A ※Load Only

For USA

(1) Input voltage: 120V 60Hz
(2) Parallel Blade Pin Type
(3) DC plug : L type (EIAJ RC-5320, CLASS 5)
(4) Length : 6FT MIN
Parallel Blade Pin Type(American Type)

DC Plug form



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