



## BATTERY AND CHARGER REFERENCE

Model	Identification	Battery	Charger	External Battery	External Battery Charger
<i>Current</i>					
R-100 / 300(X) series	All	MBP75 / MB08	MCP75	--	--
<i>Discontinued</i>					
ATS-101, 2, 5	All	MB05	BC03da (6)	<b>MB07*</b>	BC03da (6)
PTS-602, 605	All	MB02	MCP75	<b>MB07*</b>	BC03da (6)
PTS-V2, 3, 5	All	MB02	MCP75	<b>MB07*</b>	BC03da (6)
PTS-III05, 10	All	<b>MB19*</b>	MC14	<b>MB22*</b>	MC22a
PTS-II05, 10	All	<b>MB19*</b>	MC14	<b>MB22*</b>	MC22a
PTS-10	All	MB15	MC14	<b>MB22*</b>	MC22a
PCS-515	All	MB02	MCP75	<b>MB07*</b>	BC03da (6)
PCS-325, 315	All	MB02	MCP75	<b>MB07* (4)</b>	BC03da (6)
PCS-225, 215	4 pin battery connector	MB06	BC03da (6)	<b>MB07* (4)</b>	BC03da (6)
PCS-225, 215	3 pin battery connector	MB01	BC03ca (5)	<b>MB07* (4)</b>	BC03da (6)
PCS-1S, 2S	All	MB01	BC03ca (5)	<b>MB22* (4)</b>	MC22a
PCS-1, 2	All	MB01	BC03ca (5)	<b>MB22* (4)</b>	MC22a
DA-020F	All	BP01	BC01	--	--
MD-14, 20	Before 1992	MB18 (1)	MC17 (2)	<b>MB22* (3)</b>	MC22a
MD-14, 20	After 1992	MB18	MC17	<b>MB22* (3)</b>	MC22a
PX-06D, 10D, 20D	All	<b>MB12*</b>	MC14	<b>MB22*</b>	MC22a
PM-81	All	MB11	MC12	<b>MB21*</b>	MC22a
PD-20	All	<b>MB12*</b>	MC14	<b>MB22*</b>	MC22a

- NOTES:
- (1) Replaces MB16
  - (2) Replaces MC15
  - (3) MD14 and MD20 require adapter to use external battery
  - (4) PCS-325/315, PCS-215, PCS-1S and PCS-1 require adapter to use external battery
  - (5) Replaces MC01
  - (6) Replaces MC04 and MC02

**\* Discontinued**

**MB22** is an MB21 Battery Pack with a MB52 cable

**MB21** is an MB21 Battery Pack with a MB51 cable

**Notes on MB02 battery:** Instruments that originally came with MB02 batteries will accept MB08 batteries. The MB08 is considerably less expensive and the capacity is much higher.

1. The MB08 is much thicker than the MB02 and the carry case will not accept an instrument that has a MB08 mounted on it – the MB08 must be detached when the instrument is put in the case.
2. The MB08 is a NiMH type while the MB02 is a NiCd type. The NiCd type charger for a MB02 will not charge a NiMH battery to full capacity although it can be used. NiMH batteries require a NiMH charger for a complete charge.
3. The MB02 has two special “ears” that prevent the battery from falling out when the latch is released. The MB08 does not have these special ears and care must be taken to prevent the battery from falling out when the latch is released.