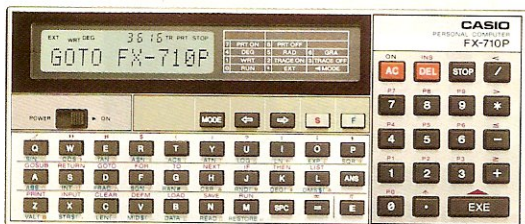


HAND HELD COMPUTERS

Casio advances into the computer age by putting extensive data carrying facilities into this selection of take-along computers.

*A Lot of Power (4.3KB)
from A Little Portable!*



8-digit mantissa
+
2-digit exponent

27
FUNCTIONS

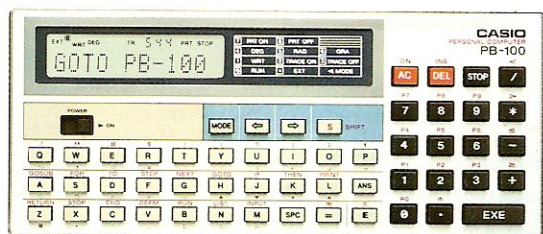
FX-710P

- Alphabetic dot matrix display (upper/lower case letters of the alphabet, numbers, symbols and special characters).
- High utility variation of program steps and data memories.

3616 steps ↔ 0 step
26 memories ↔ 478 memories

- * 170 hours on two lithium batteries (CR2032).
- * 9.8H x 165W x 71mmD, 118 g ($\frac{3}{8}$ "H x $6\frac{1}{2}$ "W x $2\frac{3}{4}$ "D, 4.2 oz).
- * Comes with "Program Library".

Simple steps into computing



8-digit mantissa
+
2-digit exponent

25
FUNCTIONS

PB-100

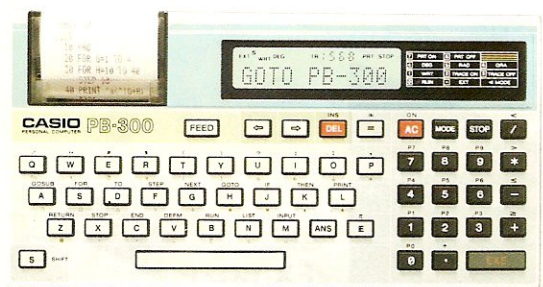
- Alphabetic dot matrix display (upper/lower case letters of the alphabet, numbers, symbols and special characters).
- High utility variation of program steps and data memories.

544 steps ↔ 0 step
26 memories ↔ 94 memories

- 1568 steps/26 memories ↔ 0 step/222 memories with the optional RAM pack.
- * 360 hours on two lithium batteries (CR2032).
- * 9.8H x 165W x 71mmD, 116g ($\frac{3}{8}$ "H x $6\frac{1}{2}$ "W x $2\frac{3}{4}$ "D, 4.1 oz).

"Easy Guide to Programming" included.

20-digit printer built in



8-digit mantissa
+
2-digit exponent

25
FUNCTIONS

PB-300

- Alphabetic dot matrix display (upper/lower case letters of the alphabet, numbers, symbols and special characters).
- High utility variation of program steps and data memories.

1568 steps ↔ 0 step
26 memories ↔ 222 memories

- Built-in mini character printer for print-out of programs.
- * Computer section — 100 hours on two lithium batteries (CR2032).
- * Printer section — built-in rechargeable Ni-Cd battery.
- Charger (CHA-1) — included.
- * Roll paper: 38mmW ($1\frac{1}{2}$ " (TRP-16).
- * 20H x 173W x 90mmD, 258 g ($\frac{3}{4}$ "H x $6\frac{7}{8}$ "W x $3\frac{1}{2}$ "D, 9.1 oz).

"Easy Guide to Programming" included.

Complete with 20-digit printer



8-digit mantissa
+
2-digit exponent

25
FUNCTIONS

FX-802P

- Alphabetic dot matrix display (upper/lower case letters of the alphabet, numbers, symbols and special characters).
- High utility variation of program steps and data memories.

1568 steps ↔ 0 step
26 memories ↔ 222 memories

- Built-in mini character printer for print-out of programs.
- * Computer section — 100 hours on two lithium batteries (CR2032).
- * Printer section — built-in rechargeable Ni-Cd battery.
- Charger (CHA-1) — included.
- * Roll paper: 38mmW ($1\frac{1}{2}$ " (TRP-16).
- * 20H x 173W x 90mmD, 258 g ($\frac{3}{4}$ "H x $6\frac{7}{8}$ "W x $3\frac{1}{2}$ "D, 9.1 oz).
- * Comes with "Program Library".

Model	Display	Display capacity for alpha-numeric characters	Mantissa + EXP	Program language	No. of program steps	No. of data memories	No. of programs storable	Subroutines	Checking and editing	No. of scientific functions	Others
FX-710P	LCD*	12 characters	8 + 2	BASIC language	3616 (max.) — 0 (min.)	478 (max.) — 26 (min.)	10	Nestable up to 8 levels	○	27	Beep sound
PB-100	LCD*	12 characters	8 + 2	BASIC language	544 (max.) — 0 (min.) [1568 (max.) — 0 (min.) with the optional RAM pack]	94 (max.) — 26 (min.) [222 (max.) — 26 (min.) with the optional RAM pack]	10	Nestable up to 8 levels	○	25	
PB-300	LCD*	12 characters	8 + 2	BASIC language	1568 (max.) — 0 (min.)	222 (max.) — 26 (min.)	10	Nestable up to 8 levels	○	25	Built-in character printer
FX-802P	LCD*	12 characters	8 + 2	BASIC language	1568 (max.) — 0 (min.)	222 (max.) — 26 (min.)	10	Nestable up to 8 levels	○	25	Built-in character printer

* Dot matrix display

• Optional cassette interface FA-3 for the PB-100, FX-710P, PB-300 or FX-802P.

• Optional mini-printer FP-12 for the PB-100 or FX-710P.

*Put in A Memory Card,
Take Out Solutions!*



10-digit mantissa
+
2-digit exponent

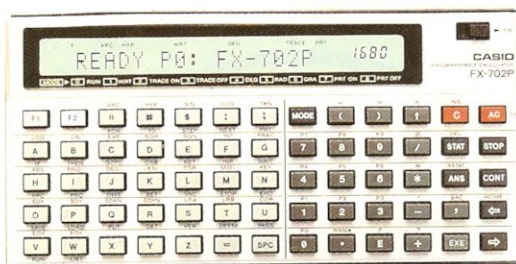
68
FUNCTIONS

FX-750P

This small personal computer has a memory (RAM) card and a built-in 4KB capacity, expandable to 8KB. It means rapid elucidation and fast processing of 68 scientific functions including statistical functions and 10 physical constants.

- Memory: RAM — Standard 4K bytes (RC-4 RAM card)
ROM — Approx. 27K bytes
- Display: 24 alpha-numeric characters
- * Battery life: Main — 280 hours on two lithium batteries (CR2032)
RAM card (RC-4) — 14 months on one lithium batteries (CR2016)
- * 16H x 186W x 82mmD, 220 g
($\frac{5}{8}$ "H x $7\frac{3}{8}$ "W x $3\frac{1}{4}$ "D, 7.8 oz)
- * Comes with "Easy Guide to Programming".

Pocket Hi-scientific with 55 functions



10-digit mantissa
+
2-digit exponent

55
FUNCTIONS

FX-702P

- Display capacity for 20 alpha-numeric characters.
- High utility variation of program steps and data memories.

1680 steps ↔ 80 steps
26 memories ↔ 226 memories

- * 240 hours on two lithium batteries (CR2032).
- * 17H x 165W x 82mmD, 176 g
($\frac{5}{8}$ "H x $6\frac{1}{2}$ "W x $3\frac{1}{4}$ "D, 6.2 oz).
- * Comes with "Program Library".



All-in-one abilities

FX-801P

55
FUNCTIONS

10-digit mantissa
+
2-digit exponent

- Display capacity for 20 alpha-numeric characters.
- High utility variation of program steps and data memories.

1680 steps ↔ 80 steps
26 memories ↔ 226 memories

- Built-in micro cassette tape recorder for storing/recalling programs and data to/from micro cassette tape.
- Built-in mini character printer for print-out of programs and data.
- * 2-way power source: AC (AD-1 adaptor) or DC (six penlight batteries).
- * Roll paper: 38mmW ($1\frac{1}{2}$ " (TRP-26).
- * 46H x 257W x 221mmD, 1,054 g ($1\frac{3}{4}$ "H x $10\frac{1}{8}$ "W x $8\frac{3}{4}$ "D, 2.3 lbs).
- * Comes with "Program Library".

Model	Display	Display capacity for alpha-numeric characters	Mantissa + EXP	Program language	No. of program steps	No. of data memories	No. of programs storable	Subroutines	Check-ing and editing	Standard deviation	Regression analysis	No. of scientific functions	Others
FX-702P	LCD*	20 characters	10 + 2	BASIC language	1680 (max.) – 80 (min.)	226 (max.) – 26 (min.)	10	Nestable up to 10 levels	○	○	○	55	
FX-801P	LCD*	20 characters	10 + 2	BASIC language	1680 (max.) – 80 (min.)	226 (max.) – 26 (min.)	10	Nestable up to 10 levels	○	○	○	55	Built-in micro cassette tape recorder, Built-in character printer.

- * Dot matrix display
- Optional cassette interface FA-2 for the FX-702P.
- Optional mini-printer FP-10 for the FX-702P.

Optional RAM Pack for the PB-100.



OR-1 E

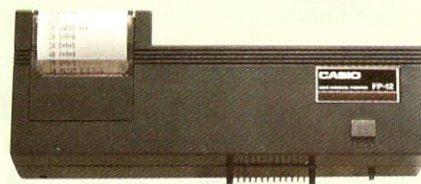
Optional Cassette Interface for the PB-100/PB-300/FX-710P/FX-802P.



FA-3

- * Two AA size batteries (for remote control).
- * 31.5H x 173W x 114mmD, 244 g (1 1/4" H x 6 7/8" W x 4 1/2" D, 8.6 oz).

Optional Character Printer for the PB-100/FX-710P.



FP-12

- * Power source: Built-in rechargeable Ni-Cd battery. Charger (CHA-1) — included.
- * Roll paper: 38mmW (1 1/2") (TRP-16).
- * 38H x 173W x 66mmD, 198 g (1 1/2" H x 6 7/8" W x 2 5/8" D, 7 oz).

Optional Cassette Interface FX-601P/FX-602P/FX-702P.



FA-2

- * Three AA size batteries (for remote control).
- * 6.2H x 225.5W x 101.5mmD, 260 g (1/4" H x 8 7/8" W x 4" D, 9.2 oz).

Optional Character Printer for the FX-601P/FX-602P/FX-702P.



FP-10

- * 3-way power source: AC (AD-4150 adaptor), DC (four AA size batteries) or rechargeable Ni-Cd battery (NP-4M).
- * Roll paper: 35 mmW (1 3/8") (CMP-36).
- * 43.5H x 157.5W x 82.5mmD, 372 g (1 3/4" H x 6 1/4" W x 3 1/4" D, 13.1 oz).

Optional Mini Character Printer and Cassette Interface for the FX-750P.



FA-20

- * Power source: Built-in rechargeable Ni-Cd battery (CHA-1) — included.
- * Roll paper: 38mmW (1 1/2") (TRP-16)
- * 40H x 210W x 162mmD, 450 g (1 5/8" H x 8 1/4" W x 6 3/8" D, 1 lb.).

Optional RAM Cards for the FX-750P.



RC-4 (4K bytes)

RC-2 (2K bytes)

- * One lithium battery (for memory back-up).
- * 3.8H x 50W x 60mmD, 25 g (5/32" H x 2" W x 2 3/8" D, 0.9 oz).

Outer roll

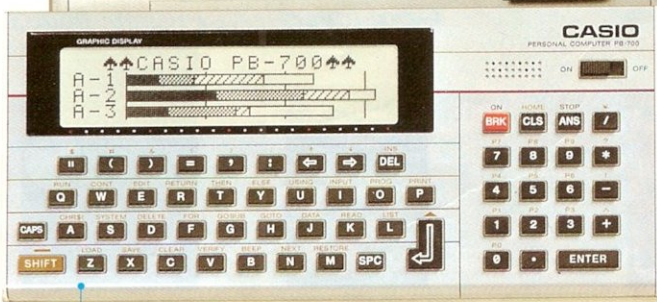
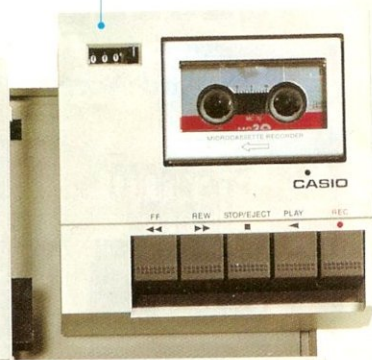
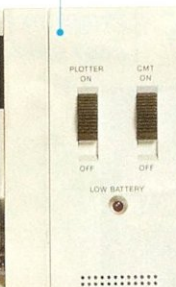
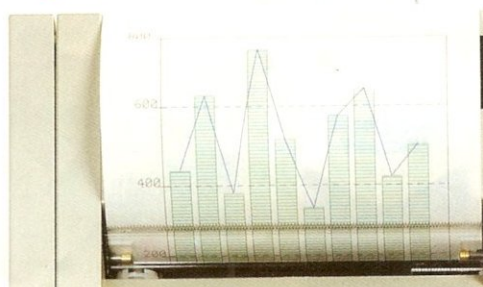
2-way print-out

Inner roll

114.5mmW (4½") plain paper

FA-10

CM-1



PB-700 FA-10/CM-1

Carry Computer

Top utility portable with big graphic display and large memory capacity.

4-color graphic plotter-printer with cassette interface, microcassette tape recorder and powerful BASIC, all condensed into writing case dimensions. Standard 25KB ROM and 4KB RAM (expandable to 16KB).

* Options

- FA-10: 4-color graphic plotter-printer with cassette interface
- FA-4: Printer interface conforming to Centronics standard and cassette interface
- CM-1: Microcassette tape recorder
- OR-4: RAM expansion pack

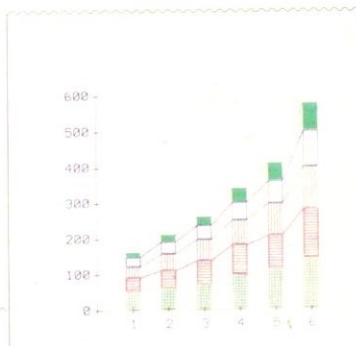
- Memory: RAM — Standard 4K bytes installed (expandable to 16K bytes)
ROM — 25K bytes installed.
- Display: Text — 20 columns x 4 lines (80 characters).
Graphics — 160 x 32 dots.
- * Battery life: Main — 100 hours on four AA size batteries (SUM-3).
Sub. — 10 months on one lithium battery (CR1220) with the main batteries removed.
- * 23H x 200W x 88mmD, 315 g (7/8"H x 7 7/8"W x 3 1/2"D, 11.1 oz).

PB-700

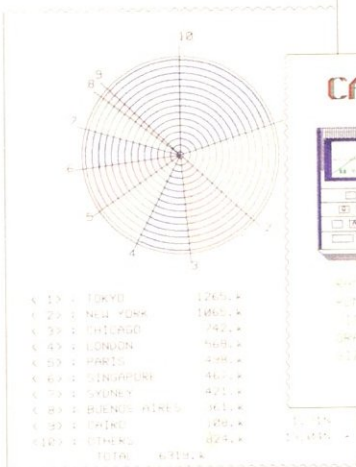


OR-4

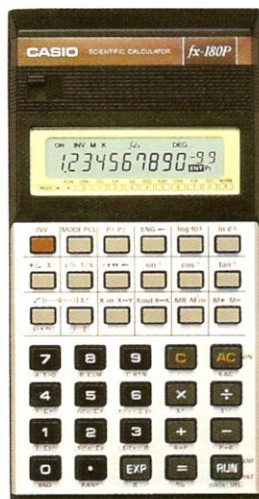
Information with graphic precision from a 4-color plotter-printer.



FA-4



PROGRAMMABLE



Simple Programmability & Integrals

10-digit mantissa + 2-digit exponent

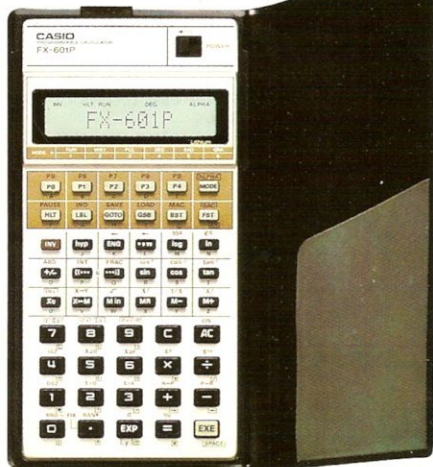
fx-180P 55 FUNCTIONS

- Simple programming (38 steps), integrals, regression analysis, 7 memories.
- * 7,000 hours on two AA size batteries (UM-3) (8,300 hours on type SUM-3).
- * 19.6H x 76W x 149mmD, 132 g ($\frac{3}{4}$ "H x 3"W x 5 $\frac{7}{8}$ "D, 4.7 oz).

128 Program Steps, 11 Memories, Alpha-numeric Clarity

50 FUNCTIONS

10-digit mantissa + 2-digit exponent

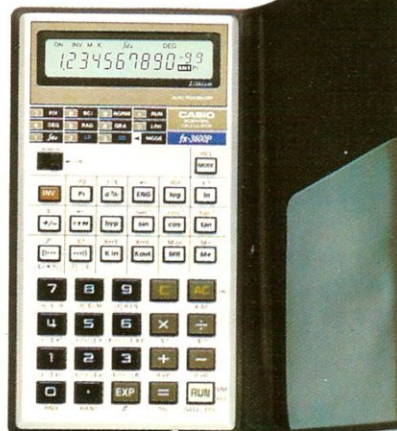


FX-601P

- Alphabetic dot matrix display (86 characters: upper/lower case letters of the alphabet, numbers, symbols and special characters).
- 128 program steps, 11 memories.
- * 660 hours on two lithium batteries (CR2032).
- * 9.6H x 71W x 141.2mmD, 100 g ($\frac{3}{8}$ "H x 2 $\frac{3}{4}$ "W x 5 $\frac{1}{2}$ "D, 3.5 oz).
- * Comes with "Program Library".

fx-3600P 61 FUNCTIONS

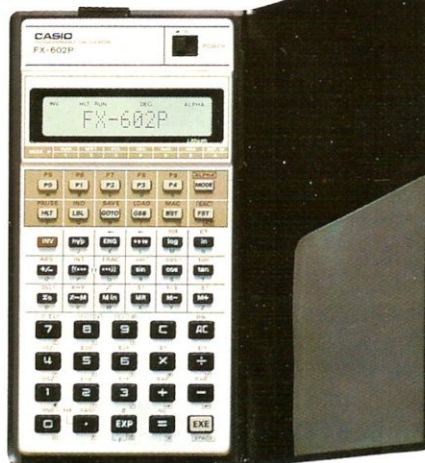
10-digit mantissa + 2-digit exponent



Simple Programmability & Integrals

- Simple programming (38 steps), integrals, regression analysis, 7 memories.
- * 1,300 hours on one lithium battery (CR2025).
- * 8.7H x 71.5W x 134mmD, 64 g ($\frac{3}{8}$ "H x 2 $\frac{7}{8}$ "W x 5 $\frac{1}{4}$ "D, 2.3 oz).

512(max.) Program Steps, 88(max.) Memories, Alpha-numeric Clarity



FX-602P

10-digit mantissa + 2-digit exponent

50 FUNCTIONS

- Alphabetic dot matrix display (86 characters: upper/lower case letters of the alphabet, numbers, symbols and special characters).
- High utility variation of program steps and data memories.

512 steps 22 memories ↔ 32 steps 88 memories

- * 660 hours on two lithium batteries (CR2032).
- * 9.6H x 71W x 141.2mmD, 100g ($\frac{3}{8}$ "H x 2 $\frac{3}{4}$ "W x 5 $\frac{1}{2}$ "D, 3.5 oz).
- * Comes with "Program Library".

Model	Display	Digits	Mantissa + EXP	True algebraic logic	* Basic functions	Standard deviations	HYP/ARC	X $\leftrightarrow$ Y/X $\leftrightarrow$ M	Memory	[()]	%	R $\leftrightarrow$ P	ENG	Auto power-off	Others
fx-180P	LCD	10	10 + 2	○	○	○	○	X $\leftrightarrow$ Y/X $\leftrightarrow$ K	7	18	○	○	○	○	ab/c, FIX, SCI, RND, RAN#, Memory and program retention, 38 program steps, Integrals, Regression analysis
fx-3600P	LCD	10	10 + 2	○	○	○	○	X $\leftrightarrow$ Y/X $\leftrightarrow$ K	7	18	○	○	○	○	ab/c, FIX, SCI, RND, RAN#, Memory and program retention, 38 program steps, Integrals, Regression analysis

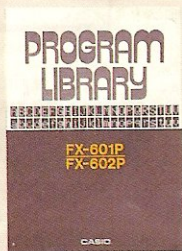
* Basic functions Trig./ARC, DEG/RAD/GRA, log, 10 x ln, e x x y x $^{\frac{1}{y}}$ $\sqrt{}$, x 2 , 1/x, x $^{\frac{1}{x}}$, (10 $\div$ 60), $\div$ π , EXP

Model	Display	Display capacity for alpha-numeric characters	Mantissa + EXP	Program language	No. of program steps	No. of data memories	No. of programs storable	Subroutines	Checking and editing	Standard deviations	No. of scientific functions
FX-601P	LCD*	11 characters	10 + 2	Calculator language	128	11	10	Nestable up to 4 levels	○	○	50
FX-602P	LCD*	11 characters	10 + 2	Calculator language	512 (max.) - 32 (min.)	88 (max.) - 22 (min.)	10	Nestable up to 9 levels	○	○	50

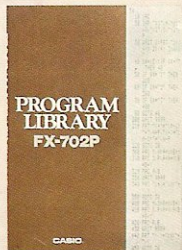
- * Dot matrix display
- Optional cassette interface FA-2 for the FX-601P, FX-602P or FX-702P.
- Optional mini-printer FP-10 for the FX-601P, FX-602P or FX-702P.

Standard Accessory

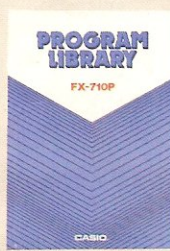
*Program library
Easy guide to programming*



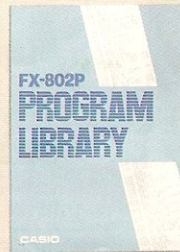
FX-601P
FX-602P



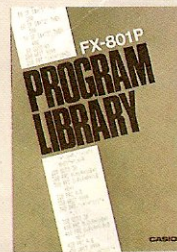
FX-702P



FX-710P



FX-802P



FX-801P



PB-100

Option

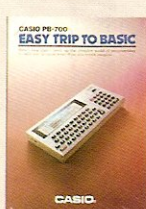
Game library

Program library

Program library



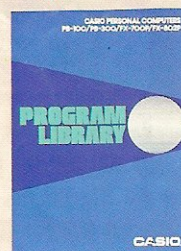
PB-300



PB-700



PB-100/PB-300/
FX-802P



PB-100/PB-300/
FX-802P



FX-702P/FX-801P

ACCESSORIES

	Model	Applicable Model		Model	Applicable Model
AC-1 Adaptor	AD-2S	PERSONAL M-1/H-1/H-2/H-3/J-1/J-2/J-3 J-10/J-20/J-30C	Ink-Roll	IR-2	HR-11
	AD-4145	S-1/S-2/fx-39/fx-140/fx-120		IR-4	HR-1
	AD-4150	HR-1/HR-7/HR-11/HR-12/HR-15/HR-18/ HR-21/JR-150/JR-250/JR-410/JR-510/ FR-100/FR-101/FR-110/FR-120/FP-10		IR-40	HR-7/HR-15/FR-101/FR-90
	AD-4160	VL-1/PT-20/F-1/F-2		IR-40T	HR-18/HR-21/FR-110/FR-120
	AD-4170	HR-5		IR-72	FR-1011/FR-1211/JR-150/JR-250/ JR-410/JR-510
	AD-4180	FP-200		IR-80	HR-12/FR-100
	AD-5480	PB-700	Paper	TRP-16 x 5	CP-10/FP-12/FX-802P/PB-300/FA-20
	AD-1	VL-5/FX-801P/PT-7/FA-4		TRP-26 x 5	HR-5/FX-801P
Ni-Cd Kit	NP-2M	fx-39/fx-140/fx-120		CMP-36 x 5	HR-10/FP-10
	NP-4M	HR-10/HR-12/FP-10		PRP-25A x 10	HR-1/HR-7
Ball- point pen	BP-1 (black, blue, green and red)	FA-10		PRP-24 x 2	FA-10
	BP-2 (black x 4)	FA-10		PRP-70	FA-10
			Charger	CHA-1	FP-12/FX-802P/PB-300/FA-20

* Designs and specifications may be subject to change without notice.