# **Main Specifications of 505i Mobile Phones**

Note: Final specifications are subject to change.

#### D505i

Size	Approx. 106 x 49 x 26 mm
Weight	Approx. 115g
Continuous Stand-by Time	Approx. 520 hours
Continuous Talk Time	Approx. 135 minutes
Main LCD	Approx. 2.2-inch, 262,144 color, semi-transparent MD- TFD LCD
Sub-LCD	Approx. 1.1-inch, 65,536 color, semi-transparent MD-TFD LCD
External Memory Device	Memory Stick Duo
Camera (Pixel/Type)	Effective resolution : approx. 630,000-pixel Max. resolution : approx. 1.23 mega-pixel Super CCD
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port

#### F505i

Size	Approx. 98 x 48 x 21 mm
Weight	Approx. 105g
Continuous Stand-by Time	Approx. 525 hours
Continuous Talk Time	Approx. 145 minutes
Main LCD	Approx. 2.2-inch, 262,144 color, semi-transparent TFT LCD
Sub-LCD	Approx. 1.1-inch, 256 color, organic EL LCD
External Memory Device	mini SD memory Card
Camera (Pixel/Type)	Effective resolution: approx. 1.23 mega pixel Max. resolution: approx. 1.23 mega-pixel CCD
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port

### N505i

Size	Approx. 98 x 51 x 25 mm
Weight	Approx. 115g
Continuous Stand-by Time	Approx. 350 hours
Continuous Talk Time	Approx. 150 minutes
Main LCD	Approx. 2.4-inch, 262,144 color, semi-transparent TFT LCD
Sub-LCD	Approx. 1.1-inch, 65,536 color, semi-transparent TFT LCD
External Memory Device	mini SD memory Card
Camera (Pixel/Type)	Effective resolution: approx. 320,000-pixel Max. resolution: approx. 310,000 -pixel CMOS
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port

### P505i

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Size	Approx. 100 x 50 x 21 mm
Weight	Approx. 120g
Continuous Stand-by Time	Approx. 540 hours
Continuous Talk Time	Approx. 140 minutes
Main LCD	Approx. 2.2-inch, 65,536 color, transparent TFT LCD
Sub-LCD	Approx. 1.1-inch, 65,536 color, semi-transparent TFT LCD
External Memory Device	mini SD memory Card
Camera (Pixel/Type)	Back: Effective resolution: approx.310,000-pixel Max. resolution: approx. 310,000-pixel CCD Front: Effective resolution: approx. 310,000- pixel Max. resolution: approx. 310,000- pixel CCD
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port

# SH505i

Size	Approx. 102 x 50 x 21 mm
Weight	Approx. 115g
Continuous Stand-by Time	Approx. 350 hours
Continuous Talk Time	Approx. 130 minutes
Main LCD	Approx. 2.4-inch, 262,144 color, transparent CGS 3D LCD
Sub-LCD	Approx. 1.2-inch, 65,536 color, semi-transparent STN LCD
External Memory Device	mini SD memory Card
Camera (Pixel/Type)	Effective resolution: approx. 1 mega-pixel Max. resolution: approx. 786,000-pixel CCD
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port

# SO505i

Size	Approx. 105 x 49 x 30 mm
Weight	Approx. 145g
Continuous Stand-by Time	Approx. 400 hours
Continuous Talk Time	Approx. 145 minutes
Main LCD	Approx. 2.2-inch, 262,144 color, semi-transparent poly-silicon TFT LCD
Sub-LCD	_
Memory Device	Memory Stick Duo
Camera (Pixel/Type)	Effective resolution: approx. 1.3 mega-pixel Max. resolution: approx. 1.23 mega-pixel CCD
Data transmission speed	Receiving: Max. 28,800 bps; Sending: Max. 9,600 bps
External interface	Infrared communication port