Main Specifications of Mobile Phones in 506 Series

D506i

- 1) Large 1.5-inch sub LCD.
- 2) Multifunctional side button to activate/view a) camera or video, b) stored photos, c) voice recorder, d) incoming call log record, e) manner mode setting, or f) mail.
- 3) "Voice Shutter" to operate camera shutter by repeating a pre-recorded word.
- 4) "Large Volume Data Box" to store more than four times the amount of data (i-αppli or images) compared to D505iS models.
- 5) Flash approximately six times brighter than that of D505iS models.
- 6) Voice recorder function to store up to approx. 174 minutes of sound.

Size Height x width x thickness (folded)	105 x 49 x 23 mm
Weight	115 g
Continuous Stand-by Time	500 hours
Continuous Talk Time	135 minutes
Main LCD	2.2 inches (320 x 240 dots), 262,144 colors, QVGA TFD
Sub LCD	1.5 inches (160 x 120 dots), 65,536 colors, TFD
External Memory Device	Memory Stick Duo TM
Camera	Effective resolution: 1 mega pixel Recorded resolution: 2 mega pixels Super CCD Honeycom
Colors	Earth Bronze, Aegean White, Adriatic Blue

^{*}Memory Stick Duo is a trademark of Sony Corporation.

^{*}Super CCD Honeycom is a registered trademark of Fuji Photo Film Co., Ltd.

^{*}Final specifications are subject to change.

F506i

- 1) CCD camera with 2.04 mega-pixel effective resolution and 2 mega-pixel recorded resolution. Auto focus.
- 2) Sweep-type fingerprint sensor for locking/unlocking the handset keypad. "Auto Dial Lock" locks the phone keypad by closing the handset.
- 3) Keys can be programmed to operate frequently-used camera functions.
- 4) Ability to enlarge letter size for ease of viewing.

Size Height x width x thickness (folded)	103 x 49 x 23 mm
Weight	116 g
Continuous Stand-by Time	510 hours
Continuous Talk Time	150 minutes
Main LCD	2.4 inches (320 x 240 dots), 262,144 colors, QVGA TFT
Sub LCD	1.1 inches (96 x 72 dots), 4,096 colors, Organic EL
External Memory Device	mini SD TM memory Card
Camera	Effective resolution: 2.04 mega pixels Recorded resolution: 2 mega pixels CCD
Colors	Coral Blue, Princess Pink, Surf White

^{*}Mini SD Card is a trademark of the SD Association.

^{*}Final specifications are subject to change.

N506i

- 1) Unique 180-degree TFT screen rotation feature. SHUTTLEKEYTM enables telephoning, e-mailing and browsing while handset is closed (after being opened and rotated).
- 2) TV hookup capability for viewing of photos and video on a TV.
- 3) E-mail "read-aloud" capability that can be controlled by a pre-registered voice.
- 4) Compatible Access reader® that allows storage of information from business cards written in Japanese to the phone's address book, as well as dictionary searches for unfamiliar words.
- 5) QVGAPLUSTM LCD (345 x 240 dots) displays more lines than QVGA LCD (320 x 240 dots).

Size Height x width x thickness (folded)	104 x 49 x 24 mm
Weight	126 g
Continuous Stand-by Time	420 hours
Continuous Talk Time	150 minutes
Main LCD	2.4 inches (345 x 240 dots), 262,144 colors, QVGAPLUS TFT
Sub LCD	None
External Memory Device	mini SD memory Card
Camera	Effective resolution: 1.3 mega pixels Recorded resolution: 1.23 mega pixels CCD
Colors	Iris Blue, Chamomile White, Lupine Pink

^{*}Final specifications are subject to change.
*SHUTTLEKEY is a trademark of NEC Corporation in Japan.
*QVGAPLUS is a trademark of NEC Corporation in Japan.
*Access reader is a registered trademark of NEC Corporation in Japan.