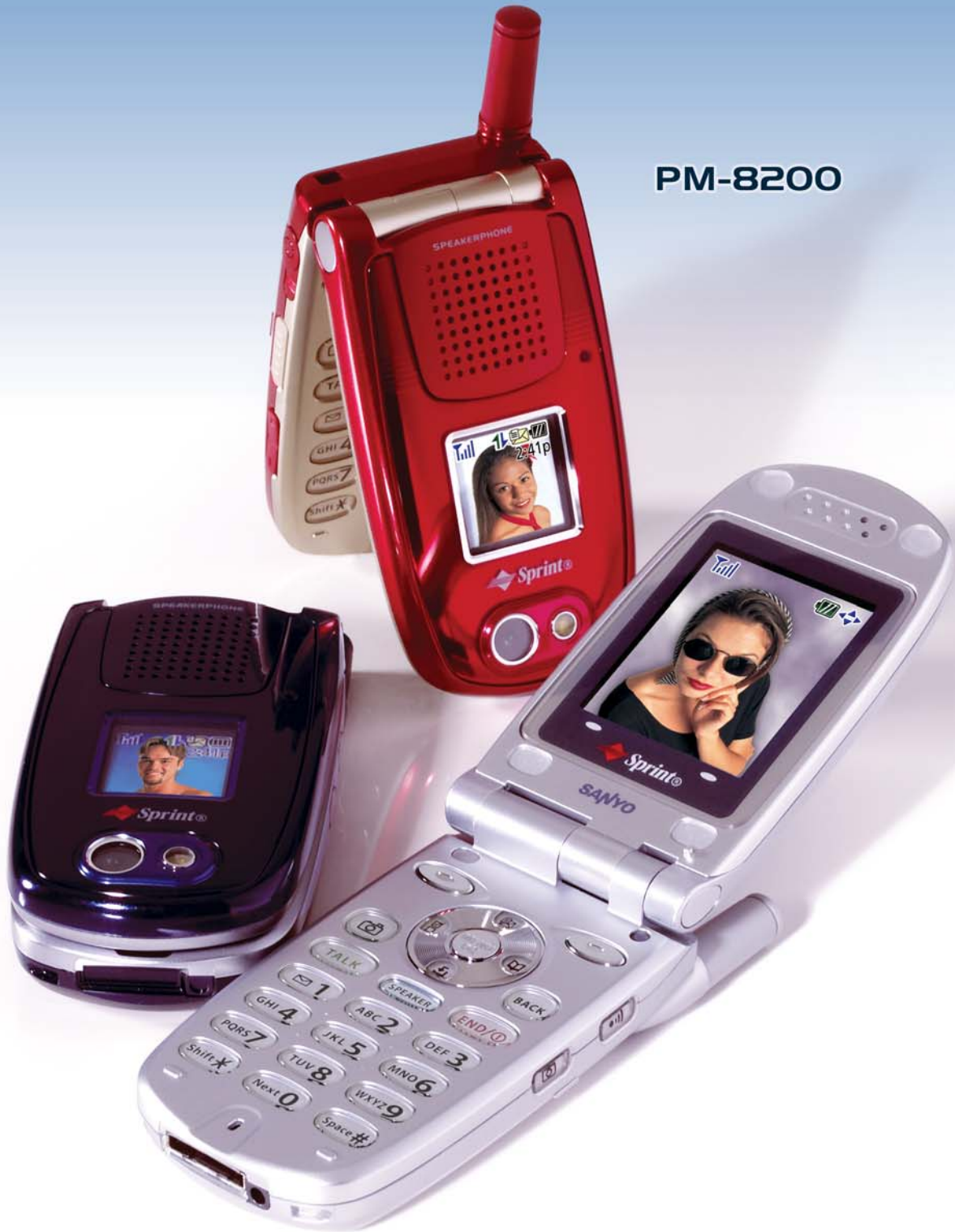# The Camera Phone with More

The SANYO PM-8200 combines advanced camera functionality with a built-in speakerphone and nationwide walkie-talkie-style communication with Sprint PCS Ready Link℠.

PM-8200

See SANYO's line-up of award-winning mobile phones at
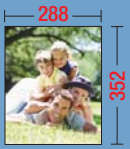**www.sanyowireless.com**
Changing your wireless world.

SANYO

Advanced Camera Functions

VGA Resolution
The SANYO PM-8200 captures pictures with 310,000 pixels for sharp, clear images.

288
352

Typical Resolution

480
640

VGA Resolution

Built-in Flash
Perfect for low-light environments.

Digital Zoom
Great for getting up-close with your subjects.

Multi-Shot Feature
Take up to 8 rapid shots in sequence.

Fun Frames & Color Tones
Add some fun to your pictures!

Security Lockout
Lock the camera to unauthorized users.

Walkie-Talkie-Style Communication
With Sprint PCS Ready Link[SM], the PM-8200 provides quick, two-way walkie-talkie-style communication anywhere on the nationwide Sprint PCS network.

• Communicate one-on-one or set up impromptu "roundtables" with up to five other Ready Link subscribers

• Add, edit or delete contact entries with the phone or with Sprint's Web-based directory

Voice Memo Attachment
Record and send 10-second voice memos with your pictures.

Speakerphone High quality, built-in speakerphone enables hands-free conversations. Dedicated one-touch speakerphone button provides quick and easy operation.

User-Friendly Features

Internal Color Display
Large, vibrant LCD display enhances legibility, making it easy to navigate menu options.

External Color Display
Allows quick reference of key info, such as clock time and battery life. Also used for Picture Caller ID.

Illuminated Keypad
Easy to read in low light.

Voice-Activated Dialing
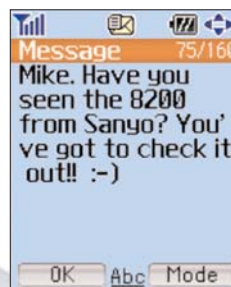Program up to 30 contact entries.

Personal Information Manager

- Contacts
Store up to 300 names (500 total phone numbers, 300 email addresses, 300 URLs)

- Event Calendar

- To Do List

- Alarm Clock & World Clock

- Voice Memo Recorder
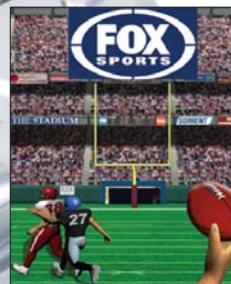

Messaging, Games, Ringers & More!

The PM-8200 supports Sprint PCS Vision℠ services, providing a wide range of optional features.

2-way SMS, E-mail, Voice mail

Web Browsing

Downloadable Games

FOX Sports Football '04 by Sorrent

Downloadable Ringers
(32-chord polyphonic & animated CMX ringers)

The SANYO PM-8200 has been designed especially for use with the digital Sprint PCS Nationwide Network.

S P E C I F I C A T I O N S

OPERATING MODES	
Dual Band/Tri-Mode	Digital: 1.9 GHz, 800 MHz Analog: 800 MHz

BATTERY PERFORMANCE	
Standard Battery (included)	SANYO 1000 mAh Lithium Ion Battery
Extended Battery (optional)	SANYO 1650 mAh Lithium Ion Battery
Digital Talk Time	Standard Battery: 3.0 Hours Extended Battery: 5.38 Hours
Digital Standby Time	Standard Battery: 12 Days Extended Battery: 20.3 Days
Estimated Battery Charge Time (with phone off)	Standard Battery: 3.5 Hours Extended Battery: 5.5 Hours

DISPLAYS	
Main LCD Display (Internal)	1.8" TFT LCD; 65,536 colors; 132(W)x 160(H) pixels
Sub LCD Display (External)	1.0" TFT LCD; 65,536 colors; 72(W)x 72(H) pixels

CAMERA	
Resolution Selections	High, Medium, Low VGA (640x480), QVGA (320x240), QQVGA (160x120)
Digital Zoom	In "Medium" (QVGA) resolution setting: 1-8 steps (1-4X) In "Low" (QQVGA) resolution setting: 1-20 steps (1-13X)
Flash Options	Off, On This Shot, Always On, Auto, Mini Flashlight
Multi-Shot	VGA: 2 shots, QVGA: 2/4 shots, QQVGA: 2/4/8 shots
Self Timer	10 sec., 5 sec.
Fun Frames	5
Color Tones	Normal, Sepia, Black & White, Negative, Emboss
Image Control	Brightness (Auto, Manual) White Balance (Auto, Sunny, Cloudy, Tungsten, Fluorescent, Manual)
Shutter Sound	Default, "Say Cheese", Off, Custom
Photo Storage	"In Camera" folder: 20 pictures at 640x480 resolution "Saved to Phone" folder: 100 pictures at 160x132 resolution
Voice Memo Attachment	Record, attach to picture and send: 10 seconds max. recording time per message
Picture Assignment	Captured pictures can be assigned as screen saver or Caller ID
Upload/Send/Online Access	Captured pictures can be uploaded/sent to another compatible phone, to an email address or to the Sprint server for access at a later time via the phone or a PC

OTHER FEATURES	
PCS Ready Link Compatible	Yes
PCS Vision Compatible	Yes
Speakerphone	Yes
Voice-Activated Dialing	Up to 30 entries
Phone Book	300 Name Entries with 500 Total Numbers 300 E-mail and 300 Web Addresses
Ready Link Phone Book	Company: 200 Entries (200 Max Groups with 5 per Group) Personal: 200 Entries (33 Max Groups with 5 per Group)
Caller ID Capability	Yes (Number/Picture/Ringer)
Wireless Internet	WAP 2.0 Browser
Downloads	Games, JAVA applications, Graphics/Pictures, Animations, Ringers
Download File Types	JAVA applications: J2ME, MIDlet Images: PNG, JPEG, BMP, WBMP Audio: MIDI, 13kQCELP, CMX ringer
Total Wireless Downloadable Memory	1024 KB (Up to 100 files)
Voice Memo Recorder	Recording time: 18 sec. each/72 sec. total, Max # of recordings: 12
Call Screening	Yes (Pre-recorded, custom name, or custom 12 sec. announcement)
Call History (Normal)	20 outgoing calls, 20 incoming calls, 20 missed calls
Call History (Ready Link)	10 outgoing calls, 10 incoming calls, 10 missed calls
Ringer Melodies	32-chord Polyphonic
Messaging	2-way SMS, Picture Mail, Voicemail, E-mail
Alarm Clock	Yes
Vibrating Alert	Yes
T9 Text Input	Yes
TTY Capable	Yes

DIMENSIONS & WEIGHT	
Unit Dimensions (H x W xD)	3.34" x 1.85" x 1.02" (84mm x 47mm x 25.9mm)
Unit Weight	3.6 oz (103 g)

INCLUDED ACCESSORIES	
Travel Charger	

OPTIONAL ACCESSORIES

Extended battery (1650 mAh), vehicle power adapter, desktop charger, holster, USB data cable, contact synchronization software, multimedia software

In three color options:

Silver

Midnight Blue

Red

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Chatsworth, CA 91311 Phone: (818) 998-7322
w w w . s a n y o w i r e l e s s . c o m