

MM-9000 Specifications

<p>Operating Modes</p> <p>Digital Dual Band Digital: 1.9 GHz, 800 MHz.</p>	<p>miniSD Card</p> <p>Picture Storage 16MB miniSD card (included) can store up to about 29 pictures (Fine) at 1.3M resolution 112 pictures (Fine) at Medium resolution 299 pictures (Fine) at Low resolution</p> <p>Video Storage 16MB miniSD card (included) can record up to approx. 8 minutes</p> <p>Supported Audio Formats MP3, AAC, AAC+</p>
<p>Battery Performance</p> <p>Standard Battery (included) Sanyo 1000 mAh Lithium Ion Battery</p> <p>Extended Battery (optional) Sanyo 1650 mAh Lithium Ion Battery</p> <p>Digital Talk Time Standard Battery: 3.2 Hours Extended Battery: 5.3 Hours</p> <p>Est. Battery Charge Time(w/ phone off) Standard Battery: 4 Hours; Extended Battery: 6 Hours</p>	<p>Other Features</p> <p>Sprint PCS Ready Link Compatible Yes</p> <p>Sprint PCS Vision Compatible Yes</p> <p>Sprint Power Vision Compatible Yes</p> <p>Sprint Music Store Compatible Yes</p> <p>Multimedia Streaming Yes</p> <p>Speakerphone SANYO Speakerphone (24mm diameter)</p> <p>Voice-Activated Dialing (no training) Contact/Dial number/Call Voice Tag/Find Contact/International/ Phone Status/Tools</p> <p>Phone Book 300 Name entries with 500 Total Phone Numbers, 300 Email and 300 Web Addresses</p> <p>Ready Link Phone Book Company: 200 Entries (200 Max Groups with 5 per Group) Personal: 200 Entries (33 Max Groups with 5 per Group)</p> <p>Caller ID Capability Yes (Number/Picture/Ringer/Video)</p> <p>Wireless Internet WAP 2.0 Browser</p> <p>Downloads Games (including 3D animation Games), JAVA applications, Graphics/Pictures, Animations, Ringers, Videos</p> <p>Download File Types JAVA applications: J2ME, MIDlet, M3G Images: PNG, JPEG, BMP, WBMP Audio: MIDI, 13kQCELP, CMX ringer, MP3, AAC, AAC+ Video: MPEG4, 3GPP2, 3GPP</p>
<p>Displays</p> <p>Main LCD Display (Internal) 2.1" TFT LCD; 260K colors; 240 (W) x 320 (H) pixels</p> <p>Sub LCD Display (External) 1.1" TFT LCD; 260K colors; 72 (W) x 96 (H) pixel</p>	<p>Total Wireless Downloadable Memory 18.0MB</p> <p>Voice Memo Recorder Max recording time - Internal Memory: 5 min (Low) 2 min (High)</p> <p>Call Screening Yes (Pre-recorded, custom name, or custom 12 sec. announcement)</p> <p>Call History (Voice Calls) 20 outgoing calls, 20 incoming calls, 20 missed calls</p> <p>Call History (Ready Link) 20 outgoing calls, 20 incoming calls, 20 missed calls</p> <p>Ringer Melodies 72-chord Polyphonic</p> <p>Messaging 2-way SMS, Picture Mail, Video Mail, Voicemail, E-mail</p> <p>Alarm Clock Yes</p> <p>Vibrating Alert Yes</p> <p>T9 Text Input Yes</p> <p>TTY Capable Yes</p>
<p>Camera</p> <p>Resolution Selections 1.3M (960x1280), Medium (480x640), Low (240x320)</p> <p>Quality Fine, Normal, Economy</p> <p>Digital Zoom 1-20 steps</p> <p>Flash Options Off, On This Shot, On Always, Auto</p> <p>Stitch Shot Vertical, Horizontal, (available only for Medium or Low resolution)</p> <p>Self Timer 10 sec., 5 sec.</p> <p>Fun Frames 9</p> <p>Color Tones Normal/Sepia/Black and White/Negative/Orange/Blue/Green/Purple</p> <p>Image Control Brightness (Auto, Manual) White Balance (Auto, Sunny, Cloudy, Tungsten, Fluorescent, Manual)</p> <p>Picture Mode Normal, Beach/Snow, Scenery, Soft Focus, Mirror Image, Night/Dark, Sharp</p> <p>Shutter Sound Default, "Say Cheez", "Ready", Off, Record Your Own</p> <p>Photo Storage "In Camera" folder: 33 pictures (Fine) at 1.3M resolution 132 pictures (Fine) at Medium resolution 351 pictures (Fine) at Low resolution</p> <p>Voice Memo Attachment Record, attach to picture and send: 10 seconds max. recording time per message</p> <p>Picture Assignment Captured pictures can be assigned as screen saver or Caller ID</p> <p>PictBridge Print Pictures without using a PC by connecting directly with PictBridge-supported Printers via the USB Cable included.</p> <p>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</p>	<p>Dimensions & Weight</p> <p>Unit Dimensions (H x W x D) 3.66" x 1.91" x 1.05"</p> <p>Unit Weight 4.59 oz</p>
<p>Video</p> <p>Resolution Selections Good (176x144) Medium (128x96)</p> <p>Digital Zoom 1-20 steps</p> <p>Quality Rich (120min-miniSD), Rich (15sec), Normal (20sec), Economy (30sec)</p> <p>Video light Off, On</p> <p>Cue Sound Default, "Action & Cut", "Ready & Stop", Off, Record Your Own</p> <p>Self Timer 10 sec., 5 sec.</p> <p>Video Mode Normal, Beach/Snow, Scenery, Soft Focus, Mirror Image, Night/Dark</p> <p>Player Skins Concrete Box, Blue Ring, Red Bricks</p> <p>Image Control Brightness (Auto, Manual) White Balance (Auto, Sunny, Cloudy, Tungsten, Fluorescent, Manual)</p> <p>Video Storage "In Camcorder" folder: 31 clips (Rich/Normal/Economy)</p> <p>Voice Memo Attachment Record, attach to video and send: 10 seconds max. recording time per message</p> <p>Upload/Send/Online Access Captured Videos 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</p>	<p>Included Accessories</p> <p>Travel Charger, Standard Battery (1000 mAh), Stereo Headset, USB Cable, 16MB miniSD Card, Card Adapter</p>
<p>Included Accessories</p>	<p>Optional Accessories</p> <p>Extended Battery (1650 mAh), Vehicle Power Adapter, miniSD Cards (up to 1GB avail.)</p>

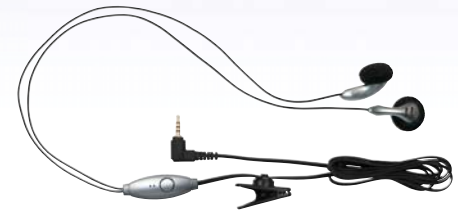
Included Accessories



Card Adapter



miniSD Card



Stereo Headset



USB Cable



Enter the EV-DO Experience

Introducing the Sprint Power VisionSM Multimedia Phone **MM-9000** by **SANYO**, the first SANYO phone in America to harness the speed and power of EV-DO.

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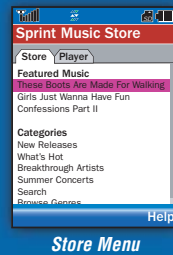
MM-9000

■ Sprint Power VisionSM

Introducing the MM-9000, the first SANYO phone in America designed for use with Sprint Power VisionSM. Utilizing Sprint's next-generation high-speed data technology (Evolution Data Optimized or "EVDO"), Sprint Power Vision provides an enhanced media experience with Broadband-like download speeds.

■ Sprint Music StoreSM Capable

Now you can buy and download full-length, high-quality digital music files directly to your wireless phone using Sprint's online music distribution site, the Sprint Music StoreSM. The Sprint Music Store lets you sample tracks and organize your music library using customized Playlists.



Store Menu

In addition to supporting the Sprint Music Store, the MM-9000 lets you transfer unencrypted MP3/AAC/AAC+ files from a PC to the miniSD card for playback.

■ On Demand

On Demand is a new information service available through Sprint Power Vision that makes it easier than ever to retrieve personalized information from the Web. On Demand uses your home ZIP code for reference and lets you check News, Sports, Weather, Money, Movies and more, all tailored to your home area.



■ Using the MM-9000 as a Modem

By using the included USB Cable and Sprint Power Vision Connection Manager software (available for download from www.sprint.com), the MM-9000 can be used as a modem for your PC.

In Sprint Power Vision coverage areas, your MM-9000 can deliver a blazing-fast wireless Internet connection, allowing you to send and receive email, browse the Internet or access your company's network.



Listen to Music

Shoot Digital Video Clips

Sprint TVSM Capable

Stereo Audio Headset Jack
Streaming Audio Capable



Dedicated
Speakerphone
Button

Data Port for
USB Connection

Wireless Music Downloads

Removable Storage

1.3 Megapixel Camera

High-Quality
SANYO Speakerphone

Picture Caller ID



Removable Memory

Ultra-Compact miniSD Memory Card

Use as many cards as you like for virtually unlimited storage of all of your pictures, videos and music files. The SANYO MM-9000 comes with a "starter kit" that includes a 16MB miniSD card and a Card adapter.



Megapixel Camera

Equipped with a 1.3 Megapixel camera, the MM-9000 allows you to take pictures with enough resolution to make 4" x 6" color prints. Store the pictures on the camera's removable miniSD memory card, upload them to the Sprint web site, or send them to other compatible phones and email addresses. Or print directly to a Pict-Bridge compatible printer using the included USB cable.



Sprint TVSM

Watch video-on-demand from your favorite news, sports and entertainment channels using Sprint Multimedia service.



QVGA Resolution Display

Offering a 2.1" TFT main LCD with 260,000 colors and three times as much resolution as a conventional mobile phone display, the MM-9000 allows you to see more text, more detail and more color.



Digital Video

Shoot video clips up to 30-seconds in length that can be sent wirelessly to other compatible phones or e-mail addresses, or uploaded to the Sprint web site. Or save the video to an optional miniSD memory card (128MB or larger) and you can shoot video clips up to 120-minutes long!



Walkie-Talkie & Speakerphone

The MM-9000 supports Sprint PCS Ready LinkSM service, enabling walkie-talkie-style communication anywhere on the nationwide Sprint PCS network. It also has a built-in, high-quality SANYO Speakerphone that is perfect for hands-free operation.