



## Support of HP Pocket Camera (F1869A) on iPAQ Pocket PC from NEW HP

### Introducing mmVISION iPictures™ . . Software

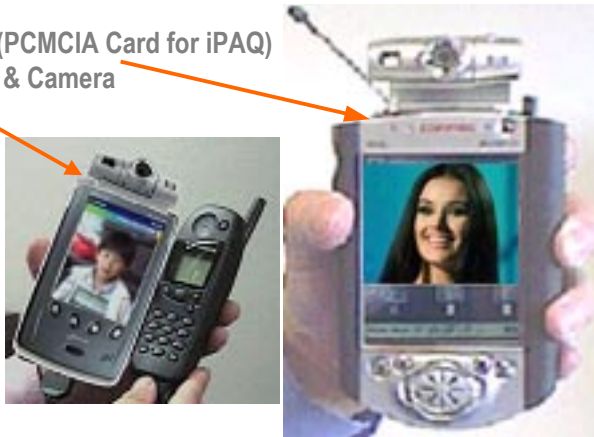
*The First and Only* "Talking-Picture™ Video Camera" in the World! mmVISION iPictures™ . . Software

Your mmVISION iPictures™ & iVideo™ software allows you to turn your Jornada or iPAQ Pocket PC (with the HP Pocket Camera) into a powerful digital talking-picture™ and video camera, to capture ten(s) thousands of VGA (640x480) pictures and hour(s) of video (with audio). Current version is optimized for Jornada / iPAQ Pocket PCs for enhanced performance.

The distinctive iPictures™ and other mmVISION software support truly *anytime, anywhere, anyhow* operation. They are highly cost-effective *killer applications* that would meet your mobile multimedia needs:

1. as a consumer, a professional, or in your business,
2. especially in time-critical applications, including monitoring, surveillance and security control; and
3. in industries as diverse as tele-medicine, law enforcement, security, environmental control, emergency, real estate, insurance, auctioning, construction, utilities, mining, oil & gas, etc.

Mobile Phone (PCMCIA Card for iPAQ)  
HP Pocket PC & Camera



*The First and Only* in the World!

"Talking-Picture™ Video Camera"  
mmVISION iPictures™ . . Software

Mobile Multimedia Communication  
--- *Anytime, Anywhere, Anyhow™* !

### iPictures™ & iVideo™ Software (Version 2.2)

- **as a Digital Picture Camera:** Captures *ten(s) of thousands of pictures* using leading-edge, high-quality, high-ratio Wavelet image compression technology. Can immediately edit (using optional iMessages™) the captured pictures into multimedia postcards, and send them wirelessly to your colleagues, etc. in **SECONDS** !.
- **As a Digital Video Camcorder:** Captures *hour(s) of video* (compared to **SECONDS** of video capture limited by other Pocket cameras because of inability to do wavelet video compression) using advanced *real-time* motion-Wavelet video compression (option to convert to .exe file or standard AVI format on Windows PC), allowing simultaneous capturing and compressing audio/video scenes into a removable CompactFlash storage card (for later viewing on Pocket PC or Windows PC, or streaming over the Internet).

**HP Camera Control:** Quality (Shutter Speed, Gain, White Balance) and size (up-to VGA) of captured pictures / videos.

### Content Page of iPictures & iVideo Software Quick Start Guide (39-pages):

- Section 1.1. **How to install your mmVISION iPictures & iVideo application**
- Section 1.2. **Adjusting Your HP Pocket Camera's Shutter Speed, Gain, and White Balance**
- Section 2. **iPictures™ Software Feature: as Digital Camera – Taking JPEG (Silent) Picture**
- Section 3. **iPictures™ : as Digital Talking-Picture™ Camera – Taking Talking-Pictures™ on PPC**
- Section 4. **iVideo™ Feature: as Digital Video Camera – Recording Video on Pocket PC**
- Section 5.1. **Viewing Captured iPictures and iVideos on Your Pocket PC and Windows PC**
- Section 5.2. **Transfer Captured iPictures & iVideo to Your PC (Using CF Card, .exe, or .avi Files)**
- Section 6. **iPAQ and Jornada Pocket PC and Windows PC System Requirements**
- Section 7. **Support of HP Pocket Camera on iPAQ Pocket PC (May 7th, 2002)**
- Appendix A. HP Pocket Camera for Jornada and iPAQ Pocket PCs**



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## Introducing mmVISION . . & iVideo™ Software

*The First and Only in the World!* "Talking-Picture™ Video Camera" mmVISION iPictures™ . . Software

**Illustration of iPictures™ Software Feature:** as Digital Talking-Picture™ Camera – Taking Talking-Pictures™ on PPC:  
To illustrate iPictures turning your Jornada or iPAQ Pocket PC (with the HP Pocket Camera) into a powerful digital Talking-Picture™ camera, the following are extracted text and screens from iPictures Quick User Guide:

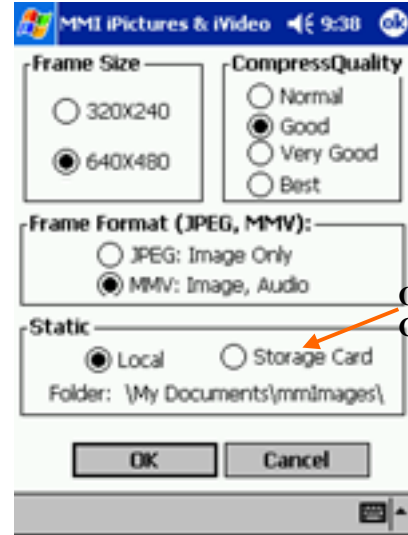
(15) You may continue to take additional wavelet-compressed talking-picture frames using your settings (VGA-size 640x480 pixels, good-compression quality, wavelet-compression-MMV-format) pictures by repeating steps (6)-(14) above.

### Camera Icon bar:

- (a) Start: Video, Image, exit
- (b) View . .
- (c) Camera Setting
- (d) Take Picture
- (e) Review Captured Images
- (f) Audio Editor (Wavelet ONLY)
- (g) Delete Current Frame
- (h) Keyboard



a b c d e f g h  
Illus. for (15): . . to take talking-pictures by repeating steps (6)-(14) . .



Optional CF Storage Card  
Illus. for (15): . . using wavelet-compression setting.

**Illustration of iVideo™ Software Feature:** as Digital Video Camera – Recording Video on Pocket PC:

To illustrate iVideo turning your Jornada or iPAQ Pocket PC into a powerful digital video camera, the following are extracted text and screens from iPictures Quick User Guide:

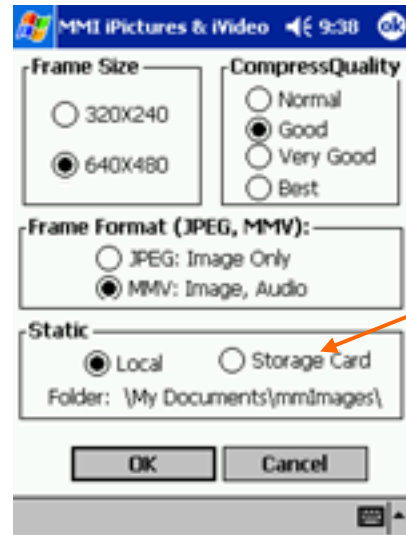
- (3) Click the **RED** "Start Capture" icon (near the middle of the icon bar) to start your video capture.
- (11) You may click the "Video Setting" icon (third "hammer & wrench" icon from left on the icon bar) to review and select the video setting for your video capture:

### Icon bar:

- (a) Start: Video, Image, exit
- (b) View . .
- (c) Video Setting
- (d) Start Capture
- (e) Pause
- (f) STOP
- (g) Capture File Info.
- (h) Playback
- (i) Keyboard



a b c d e f g h i  
Illus. for (3): . . Click **RED** "Start Capture" icon to start video capture.



Optional CF Storage Card  
Illus. for (11): . . review (and change) the setting for your video capture.



# Support of HP Pocket Camera (F1869A) on iPAQ Pocket PC from NEW HP

## Introducing mmVISION mmCOMM™ Software

“Talking-Picture™ Video Camera”  
mmVISION iPictures & iVideo

*The First and Only  
in the World!*

“The World in SECONDS”  
mmVISION iMessages™:  
Instant Multimedia Postcards

“Mobile-Eye on the World™”  
mmVISION iView™ Software:  
Live-Video & Instant-TelePhotos  
to others miles away

Mobile Phone, etc. (PCMCIA Card for iPAQ)



Pocket PC & HP Camera

Bi-directional Dialing  
to Connect

Unidirectional Live Video (or  
Multimedia using iMessages™)

Real-Time Transmission



Viewing PC

### Introducing MediaMotion/mmVISION’s powerful mmCOMM software suite:

Breakthrough 2G/2.5G/3G/802.11 W-LAN mobile multimedia ‘killer’ applications for law enforcement, health care, security, disaster relief, insurance, real estate, transportation, energy, construction, travel, news media, consumers, etc.

#### □ As a Digital Still Picture Camera

iPictures™ captures thousands of VGA (640x480 pixels) Talking-Pictures™ using leading-edge, high-quality and high-ratio wavelet image compression.

iMessages™ allows you to capture photos and edit high-quality multimedia postcard™ or slide-shows (VGA-size pictures, audio, text, and color hand-drawings) in small files, that you can send in seconds to others real-time via cell-phone (“The World in SECONDS™”).

#### □ As a Digital Video Camcorder

*The First and Only  
in the World!*

iVideo™ captures hour(s) of video (compared to SECONDS of video capture limited by other Pocket cameras because of inability to do wavelet compression) using advanced motion-wavelet video compression (convertible to AVI format), allowing simultaneous capture and compression of audio/video scenes into a removable CF storage card.

#### □ As a “Mobile-Eye On the World™”

*The First and Only  
in the World!*

iView™ One-Way Live Video --- between mobile iPAQ/Jornada Pocket PC (with a HP Pocket Camera and a cell-phone), and a Windows PC.

InstantTelePhoto™: (1) Viewing PC user can capture in SECONDS high quality VGA remote-telephotos (of anything he sees) in the live-video (from iPAQ/Jornada). (2) Pocket PC user can send in SECONDS HP-Pocket-Camera-captured VGA-size pictures (*literally from his palm*) wirelessly (to Viewing PC).

Software	Software “Value”	“Discount” From Software Value	(Limited Time) Intro Price
mmVISION iPictures & iVideo software	\$99.98	75%	\$24.98
mmVISION iMessages software	\$99.98	60%	\$39.98
mmVISION iView software	\$149.98	60%	\$59.98
mmVISION mmCOMM Software Suite (Bundle of iPictures & iVideo, iMessages, and iView)	\$349.94	70%	\$99.98

**Mobile Multimedia Communication --- Anytime, Anywhere, Anyhow™!**