

## Visual Evidence Recording MemoCam Mobile



Video Domain Technologies Ltd. is the inventor and market leader in all-in-one, palm-sized visual evidence recorders. The innovative, award-winning concept of including motion sensors, covert cameras and a digital video recorder in a single detector case has revolutionized the digital evidence recording market.

Our compact visual evidence recorders enable you to view and record events and individuals of interest in real time for immediate action or later review.

### MemoCam Mobile

A portable, battery-powered MemoCam® unit that provides self-contained MemoCam® functionality anywhere anytime. Features advanced power saving for longer battery life.

**A streamlined, battery-powered MemoCam unit, the MemoCam Mobile provides portable, covert digital evidence recording upon being triggered by PIR and dry contacts.**

The MemoCam Mobile features an internal monochrome CCD camera, support for 2 additional external cameras and a removable multimedia card for local image storage.

**When not recording, the MemoCam Mobile operates in power saving mode for minimum battery consumption.**



### MemoCam Family

**The award winning MemoCam® family features a range of advanced digital detection and evidence-capture solutions in simple compact plug and play designs.**

When triggered by external contacts, passive infrared detectors or video motion detectors, MemoCam units record digital images on removable multimedia cards. Images are digitally stamped and dated for integrity. For image analysis, the MMC is simply removed from the MemoCam unit and the images are downloaded to a PC or pocket PC for immediate viewing.

Ideal for smart, covert evidence recording, MemoCam units are available in a range of configurations including mobile units, desktop clock models, and models that can be networked and managed from anywhere anytime via the internet.

**MemoCam®**  
The ideal covert evidence  
recording solution!

### Popular Applications

**Commercial** – Event recording in retail stores, gasoline stations, parking lots, restaurants, museums, hotels, etc. for loss prevention, shoplifting confirmation, inventory control, sales transaction record, stock room access verification, attendance identity control, analysing shopping habits.

**Home** – “Nanny watch” activity record, home visitor and intruder control. Use as video door phone with recording capability.

**Offices** – Entrance / Exit record, trespass verification in confidential locations, after hours activity record.

**Banks** – Monitor safe box, ATM cash withdrawal verification, hold-up verification.

**Hospitals** – Monitor pharmaceutical supplies, stock room control, trespass verification in confidential locations.

**Construction sites** – construction materials theft control.

### Benefits

- Compact, light, portable and durable.
- Covert recording anytime, anywhere.
- Reduced theft and losses from storage facilities and containers.
- Authenticate legal and insurance claims.
- Easy to install and user friendly.
- Use with 12 VDC battery of your choice.
- Plug and play for immediate operation.
- Months of continuous use (varies with battery).

MemoCam Mobile is the ideal solution for:

- Sites where power is not available
- Locations where cables are obtrusive or not desired
- Locations where short term surveillance is needed
- Mobility for Police, military and detectives
- Outdoor contractor equipment safe guarding
- Construction, mining and utilities surveillance
- Shipping container monitoring

## Features

- Stand Alone, complete digital recording system
- Power saving mode for battery conservation
- Passive Infrared (PIR) and dry contact (i.e. door or window) triggers automatic recording on trigger activation
- Image authentication code, time and date stamps
- View images immediately on a PC, laptop or pocket PC
- Record until the MMC is full or continually overwrite older images
- 2 video inputs for additional external cameras
- Set image quality, frame rate, length of recorded events and delay between events
- Automatic setup using the MMC
- 16 MB multi media memory card (MMC) contains up to 1500 recorded images. Optional 32/64/128 MB card for up to 12 000 high resolution images

## Technical Specifications

Video Inputs	1 internal camera 2 for external cameras	
Video Output	1 for adjustment & monitoring	
Dry Contact Input	1 (for external triggers)	
Removable MMC Type	8, 16 std, 32, 64, 128 MB storage	
Compression Format	JPEG	
Recording Quality	Low, medium, High	
Image Size	5 – 20 KB / image (depending on quality)	
Recording Rates	From 3 images/second to 1 image/5 minutes	
No of images per event	1 to 100 images per camera	
Current Consumption	12 VDC/4A.h lead acid battery at 25°C/77°F (9.5 VDC min. required fro operation)	
	Standard Operation: 250mA @ 12 VDC Continuous operation: Up to 16 hours (4A/0.25A = 16h)	Power Saving Mode: 20mA @ 12 VDC Continuous operation: Up to 133 hours (4A/0.03A = 133h)
Unit Dimensions	67 x 135 x 56 mm (W x H x D) 2.64 x 5.31 x 2.20 inches	
Weight	250g / 8.82 oz	