

I System - Watch, Listen, Record, Control.

Global Tech's I System Series is a unique range of CCTV for the home or business, combining real protection with customer friendly features. The series starts with a Door Entry system (The Merlin) and two recordable Quad system (Micro or Macro) and then moves to a Combined Door Entry and Recordable Quad system with optional IP remote monitoring (The Mini and Mini+). The I Systems GSM, Solo and Wi-Fi are all stand-alone cameras sending images via the standard PSTN telephone line or Internet (using a Dynamic IP Address).

I System Merlin
 I System Micro
 I System Mini
 I System Mini +
 I System Macro
 I System Solo
 I System Wi-Fi
 I System Lan

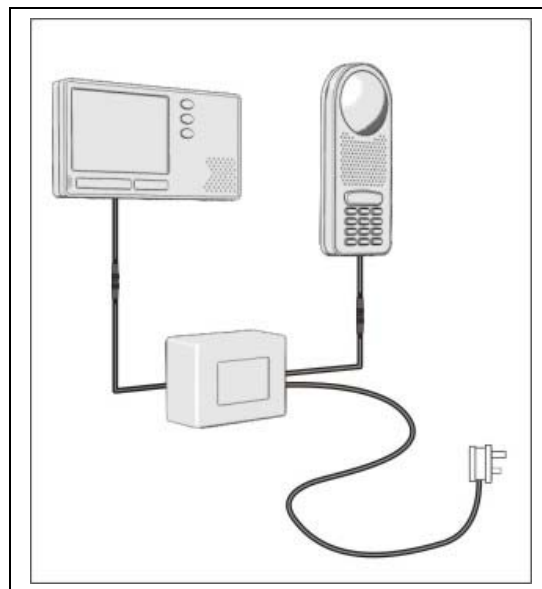
	Merlin	Micro	Mini	Mini +	Macro	Solo	Wi-Fi & Lan
TFT Screen	✓	✓	✓	✓			
Movement Detection		✓	✓	✓	✓	✓	✓
Remote Motoring			✓	✓		✓	✓
GSM Dial Up							
PSTN Dial Up						✓	
IP Look-in/Control				✓			✓
Time Lapse Recording		✓	✓	✓	✓		
Real Time Recording		✓	✓	✓	✓	✓	✓
Quad View		✓	✓	✓	✓		
Multiple Cameras		✓	✓	✓	✓		
Expandable	✓	✓	✓	✓	✓		
Door Entry Feature	✓	✓	✓	✓	✓		
Pan Tilt Controller	✓	✓	✓	✓	✓		
Two Way Sound	✓	✓	✓	✓	✓		
Audio Record onto SD			✓	✓	✓		
Video Record onto SD	✓	✓	✓	✓	✓		
UPS (Battery Back Up)	✓	✓	✓	✓	✓		
Auto Power Down	✓	✓	✓	✓	✓		
Save Images in Memory	✓	✓	✓	✓	✓	✓	✓
Motion Sensing Trigger	✓	✓	✓	✓	✓	✓	✓
External Triggers			✓	✓	✓		
Home Automation Control	✓	✓	✓	✓	✓	✓	✓
Pre-Trigger Images	✓	✓	✓	✓	✓	✓	✓
Choice of Fascia Plates	✓	✓	✓	✓	✓	✓	✓

I System “Merlin” Door Entry System with TFT Monitor

A modern Door Entry System. The basic System, intended for single dwellings, is expandable to 2 Monitors. The advanced system, intended for Apartment Blocks etc, is expandable to any number of Monitors.



- Attractive 4” Wall-mount TFT Monitor
- Built-in Door Bell
- Two Way Speech between Camera and Monitor
- Left/Right Pan Control of Door Entry Camera from Monitor
- Control of Electric Door Strike from Monitor
- Optional Control of Light from Monitor
- 4 digit code operates Electric Door Strike from Camera
- Basic System can expand to include two Monitors
- Advanced System links 1 Camera to Multiple Monitors (Apartment Blocks etc)
- Choice of different facia plates for both Camera and Monitor

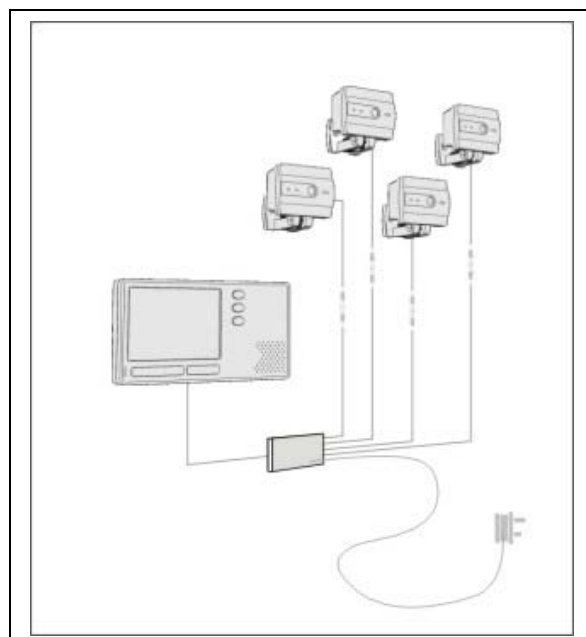


I System "Micro" Recordable CCTV Quad Monitor

A Wall-mounted TFT Quad Monitor System that records Images or Video Clips onto a removable SD Card. Recording can be triggered manually or automatically upon Motion \Detect or Time Lapse (picture taken from each camera in turn every 6 seconds)



- 4" Flush Wall-mount Monitor with a choice of different facia plates
- Choice of Basic Small or Heavy Duty Cameras
- Record images manually or automatically as either a JPEG snap shot or a short motion AVI video
- A new file of all recordings is automatically created each day
- Built-in DVR with removable SD card for PC back-up
- Built-in Quad Display
- All Images are Time and Date stamped
- Programmable for Time Lapse Recording (a 2G SD card gives you 7 full days of TL recording)
- All Recordings can be viewed on the built-in TFT Monitor or an external PC
- All Cameras are fully weatherproof to IP55.
- Connect up to 4 Cameras directly to the Quad Monitor



I System “Mini” Door Entry System & Recordable Quad Monitor

The I System Mini combines the features of both the Merlin and the Micro, providing a Door Entry System with a recordable quad monitor that can control up to 3 additional Basic or Pan/Tilt Cameras. Single Images or Video Clips can be recorded manually or automatically upon motion detect or Time Lapse (picture taken from each camera in turn every 6 seconds).

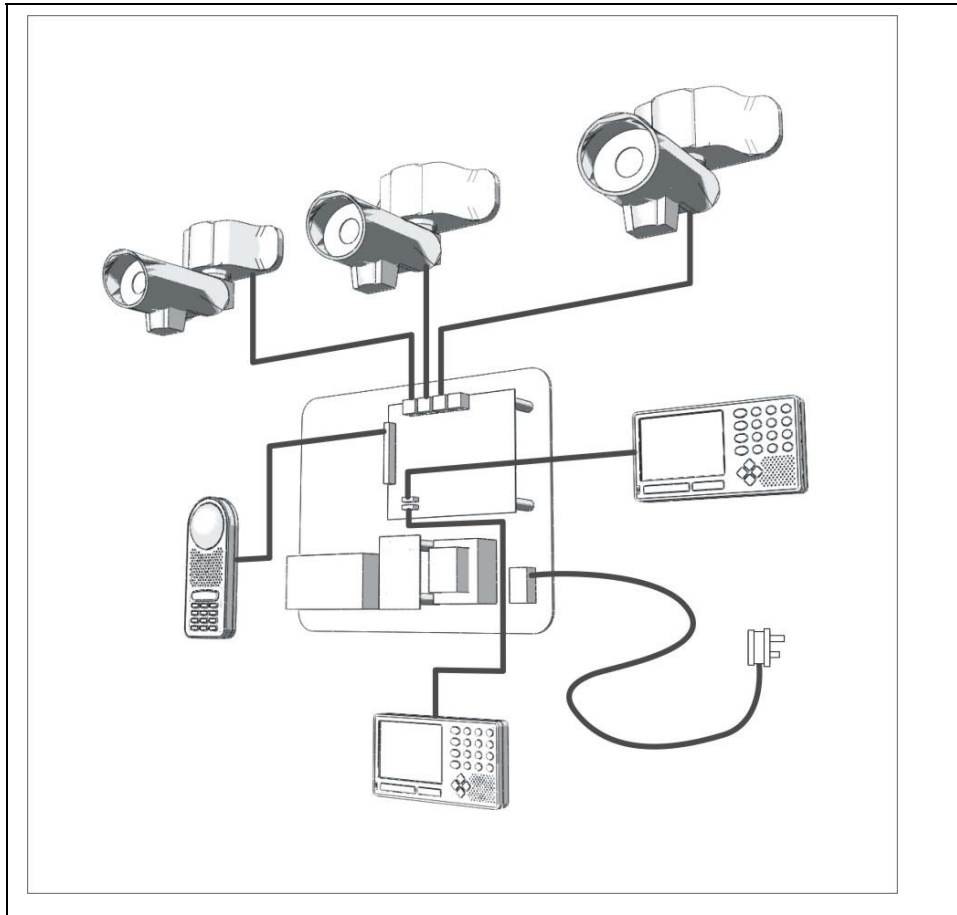
The I System Mini + allows remote access to the system via a dynamic IP address. This enables the user to access the system remotely via a PC and look into the system, control the Pan and Tilt cameras, trigger manual recording or activate/control Lighting and Home Appliances. Using dynamic IP makes the system completely “plug and play”. There is no complicated set-up required.



I System Mini

- Attractive 4” Wall-mount TFT Monitor
- Choice of Small, Heavy Duty, Door Entry or Pan and Tilt Cameras
- Built-in Door Bell
- Two Way Speech between Camera and Monitor + Recordable Sound
- Left/Right Pan Control of Door Entry Camera from Monitor
- Control of Electric Door Strike from Monitor
- 4 digit code operates Electric Door Strike from Camera
- Expandable to include two Monitors
- Record images manually or automatically as either a JPEG snap shot or a short motion AVI video
- Built-in Camera Motion Sensing or 4 External Trigger inputs to start automatic Image Recording
- A new file of all recordings is automatically created each day
- Built-in DVR with removable SD card for PC back-up
- Built-in Quad Display
- All Images are Time and Date stamped
- Programmable for Time Lapse Recording (a 2G SD card gives you 7 full days of TL recording)
- Recorded images viewable on the built-in TFT Screen, an external PC or TV
- Scart/Phono connections for optional switching of a TV’s AV channel upon trigger
- Ability to manually record voice messages from Visitors to the premises
- Relay Outputs for optional connection to Alarm Panel
- All Cameras are fully weatherproof to IP55.
- Connect up to 4 Cameras directly to the Quad Monitor

- UPS (Battery Back Up
- External end station for all modules and connections
- Expandable via add-on module to an I-System Mini+



I-System Mini +

All of the above features of the I-System plus:

- IP Monitoring Option allows you to additionally view or receive images remotely from your PC or Mobile PC Phone via dynamic IP address. No complicated set-up required
- Control Pan and Tilt Cameras remotely
- Control Lighting and Home Automation Controls remotely (Typical controls pictured below)
- Adjustable image: 640x380, 320x240, 160x120
- Pre-Trigger Images available

IP + Home Automation

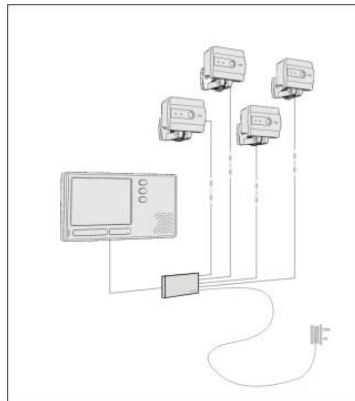


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I System Macro



- **7" Wall-mount Monitor with choice of different facia plates**
- **Record images manually or automatically as either a JPEG snap shot or a short motion AVI video**
- **A new file of all recordings is automatically created each day**
- **Built-in DVR with removable SD card for PC back-up**
- **Built-in Quad Display**
- **All Images are Time and Date stamped**
- **Programmable for Time Lapse Recording (a 2G SD card gives you 7 full days of TL recording)**
- **All Video footage can be viewed on the built-in TFT Monitor or a remote PC**
- **All Cameras are fully weatherproof to IP55.**
- **Connect up to 4 Cameras directly to the Quad Monitor**



I System Solo



The I-System Solo is a stand-alone Dial-in/Dial-out camera system that uses a standard PSTN telephone line.

Main Features :

- Low Profile, stand-alone Cameras
- Ideal for remote sites or holiday homes
- Connects to standard PSTN phone line
- Simply requires a PSTN phone line to be available at the Camera end
- Trigger via built-in motion sensor.
- Dial-in to view triggered images via PC or dial out to pre-assigned number upon trigger
- Viewable over PC, Windows or Mobile Phones
- Built-In Real Time clock for scheduled security and hardware watchdog
- Supports up to 125 saved images on its own internal flash memory
- Powered by 12V adaptor
- Use PC's built-in modem at the viewing end or plug external modem into PC



I System Wi-Fi and Lan

- Plug and play Colour Camera
- Simply connect to your Router via cable (Lan) or Wi-Fi
- View remotely from your PC or Phone from anywhere in the world
- Uses same application software as the I System Mini +
- Save event images
- No set-up or modification needed on your existing network
- View multiple cameras and sites simultaneously

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