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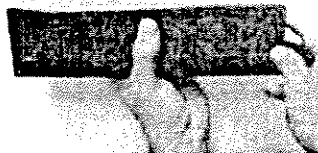
Click Here To View
The Spec Sheet

TRIPWIRE
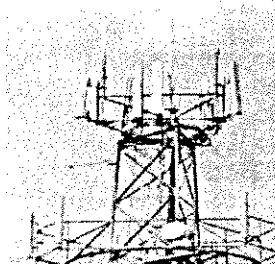## Rapid Apprehension System

New View The Tripwire Video Here

Click Here To View
The Spec Sheet

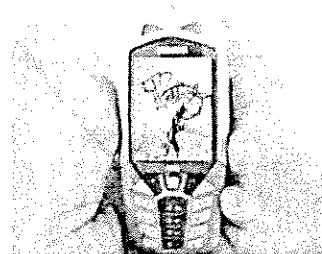## FINALLY, AN INNOVATIVE SYSTEM THAT ALLOWS INSTANT IMAGES AND ALERTS TO BE SENT TO A DESIGNATED MOBILE UNIT WITHIN 60 SECONDS

Detected Graffiti Offenders
photo taken Immediately

Instant Transmission
Received in 60 Seconds

To Your Cell Phone or E-mail

Pro Active Apprehension
Allowing a Stealth Arrest

**Whether monitoring 1 Tripwire Camera Unit or 100, All Can Be Set to Respond Immediately
To One or Several Handsets - Allowing Quick Decisive Response**

HIGHER APPREHENSION RATES	COMPLETELY MOBILE	NO HARD WIRING OR PHONE LINES
WATERPROOF DUSTPROOF	INEXPENSIVE	ANTI-GRAFFITI/VANDALISM TOOL
IDEAL FOR POLICE SECURITY	EDUCATIONAL FACILITIES	COMMUNITY PROTECTION
BORDER PATROL	MILITARY	PRIVATE INVESTIGATION

Also Check Out Nograffiti.com Learn The Secrets to Fighting Graffiti Vandalism - and Win!

Tripwire Now Accepts Credit Card Payments Via Paypal

Tripwire Hosted by Nograf.net

Once a Tripwire hidden Camera detects motion, the image is transmitted to your cell phone. This quickens the Apprehension of graffiti vandals, caught in the act. Whether on a school, local business, rail line, or even your own home, Tripwire's hidden spy camera will enable law enforcement to instantly observe criminals in action and be able to covertly monitor nearly any location for crimes, including graffiti, etching, theft, illegal drug use, prostitution, loitering or any other type of criminal activity.

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WHAT IS "TRIPWIRE"

TRIPWIRE is a very new and innovative tool that has taken over 12 months and hundreds of hours to develop specifically for the police, security, community policing areas.

For years many criminals both minor and major use the lack of resources of these organizations to do their crimes. They rely on low man power, random security patrols to get away with and conduct their activity.

THE CRIMINALS HAVE THE UPPER HAND ON YOU!

Some crimes have reduced, although very little, through the use of CCTV, security patrols and other means however these methods are often ineffective due to..

- After the event monitoring. (CCTV, VIDEO TAPE)
- Constraints and cost of systems (CCTV very expensive, fixed location, hard wired)
- Ad Hoc random nature of security Patrols. (Offenders often see the patrols and escape before apprehension)
- Resources available after dark. (Reduced manpower during night time when most activity occurs).
- Successful convictions difficult due to crime not being witnessed and evidence not being strong enough.

TRIPWIRE UNITS GIVE YOU THE EDGE, AND PUTS YOU BACK IN CONTROL!

Tripwire units were developed to give you the edge on criminal activity either before or as it happens.

Imagine knowing exactly where locations are being breached or activity is taking place even in the most remote locations, AS IT IS HAPPENING.

tripwiresystems.com/whatis.htm

SCENARIO

You have 5 tripwire units where known graffiti , vandalism, drinking occurs throughout a suburb that's always experiencing some trouble.

You don't have the manpower nor are drive by patrols effective because the offenders flee once spotted.

Your tripwire units once activated will solve your problem.

1/ The five units detect motion and heat up to 80'. (Typically set up in access or known after hours pathways. Lanes, drains etc)

2/ As soon as a unit detects motion it takes an image either covertly or with a flash)

3/ The unit transmits that image within 60 SECONDS to your email or designated cell phone. (One cell can monitor many units)

4/ The image you see is what was taken less than a minute earlier with text.. "Camera 6 activated. Lowry tunnel walkway"

5/ On reviewing the image you see 3 perp's walking or loitering in the area at 2.00am where known activity occurs.

6/ You decide to send a unit or notify the patrol to lay in wait and witness the criminal actions and arrest.

THE BENEFITS OF THIS SCENARIO

- You have instant knowledge of areas that have activity AS IT HAPPENS. No wasted manpower patrols.
- You can have as many units active and have fewer patrols in wait for units to advise of activity.
- You can establish sting operations so once triggered, your in the area to move in covertly.
- You can witness the crime as it happens and not hear about it the next morning.
- You will increase you apprehension success rates 10 fold.

You will increase successful convictions due to actually witnessing crimes as they occur

THE PERPETRATOR WILL ASK YOU " HOW THE HECK DID YOU KNOW WE WERE HERE"??????

About Us

Tripwire Systems were developed as a joint Australian / American initiative instigated from our 14 years within the anti graffiti / vandalism arena. Our work in developing coatings, strategies, voice and flash deterrents expanded to include a rapid measure to allow the user to no longer have to rely on "After the fact" technology and information.

Tripwire systems are a very affordable means for either local communities or large rail corporations to utilise this technology to its full potential. Discussions with law enforcement and government departments assisted in devising the best solution possible to make solid apprehensions and higher witnessing of crimes possible to lead to solid convictions.

The excitement from every sector has been extraordinary with uses being suggested from stealth applications, mass transit property monitoring for graffiti apprehensions through to military and border patrol applications.

We hope you also will read through our information and realise the potential this very affordable system will produce in your specific arena.

Our flexibility in design and various client requirements will also allow you to further expand the systems use should you have other options in mind.

The system has taken well over 15 months to design and perfect to obtain the greatest detection range along with multiple features to make this one of the most valuable law enforcement tools available against property crime.

With interest coming from all industry types and many varied user types we look forward to being of service to you and your entity and hope our system will significantly increase and improve apprehension and arrest rates.

TRIP WIRE

PRODUCT PAGE

Since its creation Tripwire has undergone multiple transformations to what we believe is the most user friendly, simple to operate, streamlined design

We have done away with designs that are obvious to the eye, although if you wish you can still mount the units on a typical universal type bracket which is included in the set.
The set as below is going to give you a ready to go set up for short, medium ,or long term use.

If you choose to use the unit as a short and medium term unit and decide that on site covert hides are the way to go then you simply leave behind the solar unit and light unit. All components are simple plug in so no tech's are required.

Our rule is that the unit has to be as easy to operate for a 15 year old, to suit everyone.

Here's what you get
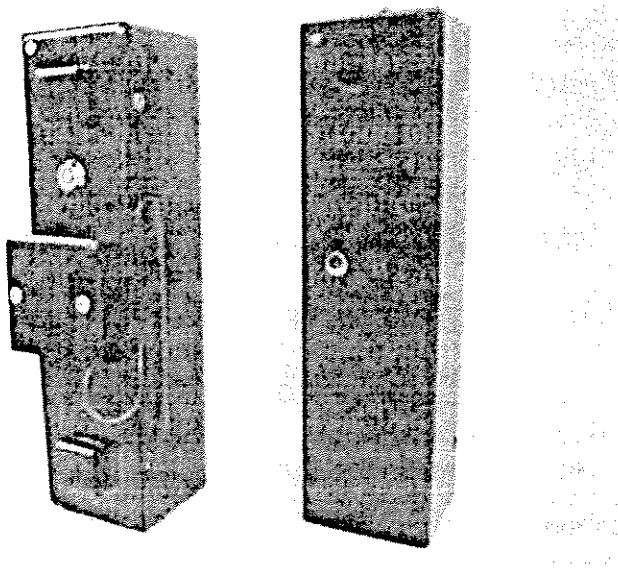
Main unit – Used alone for 2 week deployments

12 volt Battery pack (plug in) to extend time out.

Solar Unit – A4 in size, plug in for long term use.

Universal Brackets for all situations.

**Light Unit – Plug in. For lighting up target area.**

Manuals on units use and operation

Manual on how to best hide your units in real Situations.
Rugged case to move from site to site

Measuring 10"x3"x3" your units can be easily hidden behind
Fences, in poles, in bushes or discarded rubbish. Creative application is the key.

All that needs exposing is the sensor and cameras small opening. Very discreet!
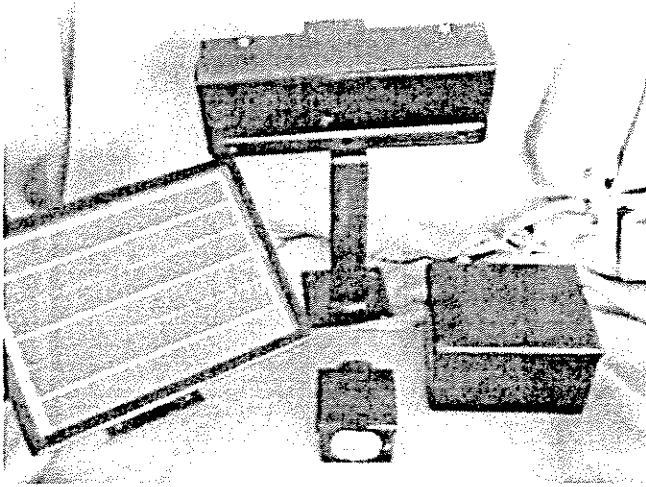
All cased in a rigid carry case ready to go.

Set up in a couple of minutes. Simple click and your away.

Simple key on, key off when your ready to go.

Recharge in car in about 2 hours.

Remember, for discreet locations all you need is the main unit above and cabled to our Battery pack for longer use.
The brackets, solar and light unit will come in handy one day but for those who really want some results, the main unit will be your best scenario for most deployments.
IF YOU WANT RESULTS, WHAT MORE COULD YOU NEED?

With Tripwire in place YOU have the ability to start taking back control the night you take delivery.
It may take a day or a week but imagine being able to pro actively address this issue within minutes.

The units were designed to give Police and cities an excellent tool to deal with their graffiti, drug and anti social issues right now and not after the fact or the next day.
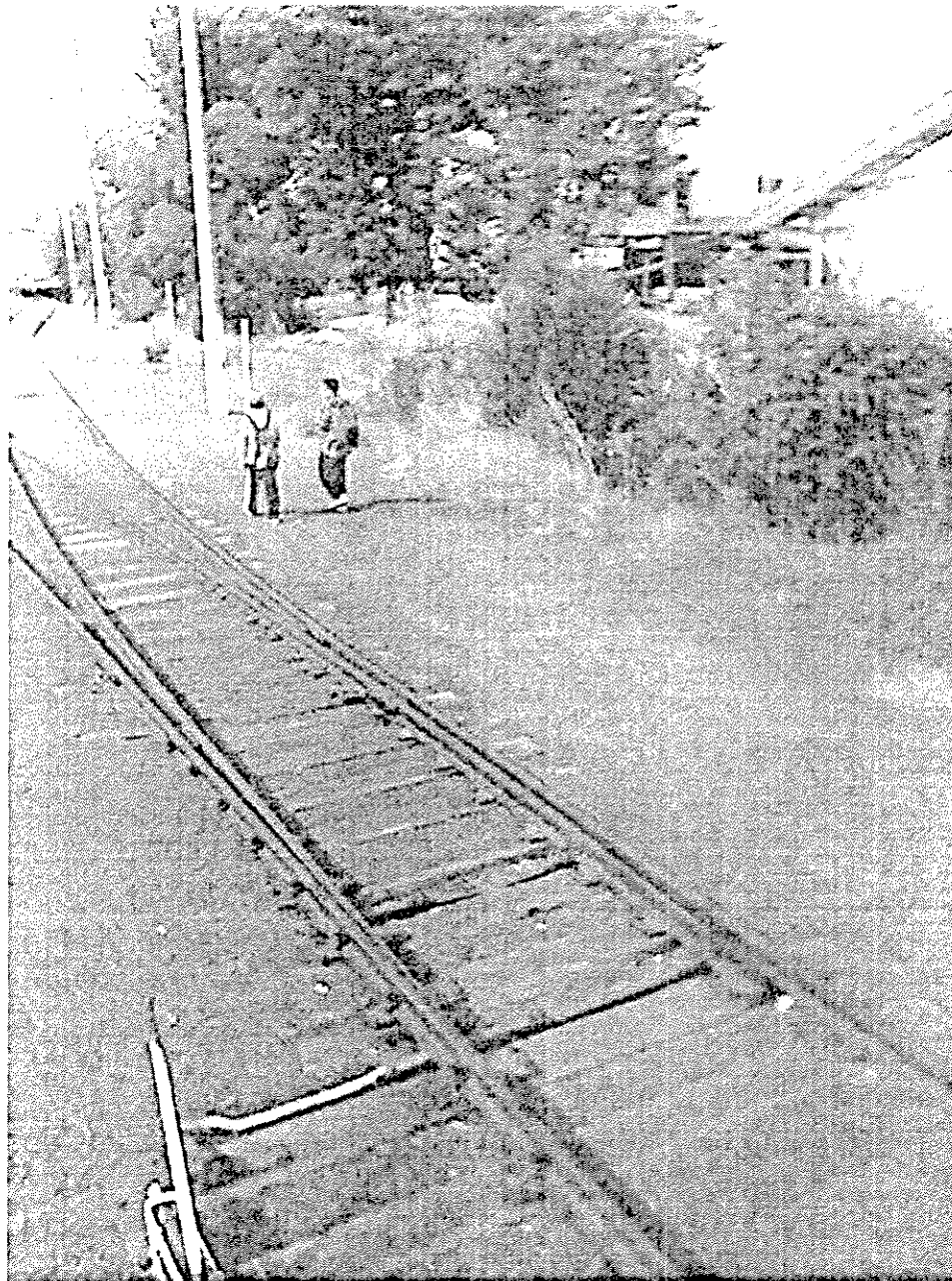
Sent: Sat, 18 Mar 2006 11:48:15 +0000
From: <tripwire@telstra.com>
Subject: Outside Powercor rear yard
To: nichols@telsta.ap.blackberry.net, nich3@bigpond.net.au, rlearey@powercop.com.au

4/23/2007

TimeStamp 19-03-2006_10-46-52 Battery Level 100 Percent Free RAM 15464k Camera 2. Monitoring of access to Powercor cable yard from railway line19-03-2006_10-46-52.jpg 77k bytes
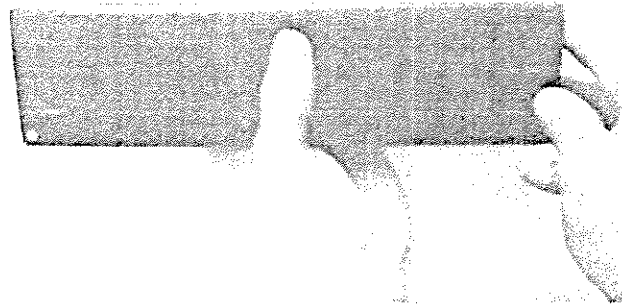
2 GRAFFITI VANDALS CAUGHT LIVE AFTER HITTING RAIL CARS.

Unit was established to view theft from power yard but also nabbed these two vandals instantly within 45 seconds.

Print this page

TRIPWIRE SYSTEMS

INSTANT ALERT & APPREHENSION UNITS

**Law enforcement just became
a whole lot easier.**

**30 second deployment
Instant detection
45 seconds to receive alert, image and
take further action.**

All alerts to Dispatch
Your mobile or Vehicle computer.

No hard wiring, No phone lines
No computer.

What is Tripwire?

Tripwire was developed after 15 years of witnessing stakeholder, Police, and victim frustrations in the field by people who are experienced in dealing with anti social behaviour crime such as graffiti & vandalism.

The Tripwire system was designed to give Law enforcement a fantastic new opportunity in dealing with crime BEFORE or as it occurs.

Many methods such as CCTV, security patrols have their place however none of them give you the opportunity to act on an event as it happens. In most cases the damage is done and the crimes are dealt with the following day.

Imagine being able to have 10 or 15 known hot spots which could be remote, inaccessible, or random in when they experience crime. Tripwire units in place will work as your eyes on the ground as if you had 10-15 men in place laying in wait.

The units rugged small design is such that you can quickly hide the unit in a pile of timber, in a light fitting, behind a fence or as a

traditional bracket mount. You can have your unit active within 30 seconds and move it just as easily from site to site.

How does it work?

These small units detect heat and motion to 100' and within 1 second capture an image of the area. The image along with pre set text is instantly transmitted to your base, cell, vehicle or server based email. Within 60 seconds you have received 1-5 images of the area along with location, its history, GPS, offender notes, access information or anything you wish.

The person receiving the information can decide whether to act based on the images received in either a covert or overt manner.
The unit/s allow the user to approach under stealth to witness crime and hopefully be able to pin historical crime on what they witness.
Alternately they may simply choose to detain and question leaving the subject wondering how you knew they were there.

The possibilities are limitless. Graffiti crime, vandalism, drug use, prostitution, truancy, alcohol abuse, trespass, fly tipping, theft and many more.

3.10am. Rail Station Car Park.
The offender seen in this alert has been working on a graffiti piece in a problem area.
On the alert and the image police covertly approached and arrested the offender for known database offences from the past 12 months.

Being able to be alerted to his presence made all the difference in being able to witness the activity and get the arrest, not only for this offence but countless others.

After midnight these offenders treat the streets as their own and in most cases are impossible to monitor.
Tripwire allows police to focus on these problem areas and finally deal with them on site when the crime is going to happen.

CLEANING UP A COMMUNITY

The flow on effect of having the Tripwire units working for you is immeasurable. Once word gets out that the Police have eyes everywhere and peers are getting picked up or busted regularly, others will decide its simply too risky to bother with this sort of behaviour.

HOW MANY OFFENDERS SHALL WE CATCH TODAY?
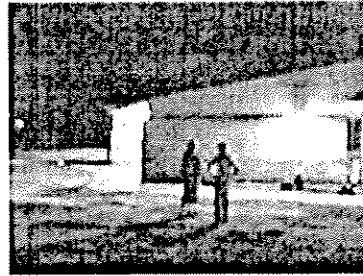
Its 2.00am, this park has suffered constant vandalism, graffiti, broken windows and drug use over previous weeks. The offenders come and go when they want making patrols or stake outs difficult and non productive.
With 3 units all set to alert one or several patrol vehicles , these offenders were instantly detected, the night they decided
to come back. Covertly approached, they were witnessed spraying walls, breaking windows and setting a small fire.

CRITICAL INFORMATION

With each alert comes not only the image/s but pre set text which will offer your patrol exact information before they attend.
Example

Sent: Sun, 3 Jul 2005 00:22:49 +0000   <<< Date and time
 From: <tripwire@telstra.com>
Subject: Brentwood P/S – courtyard   <<< Location
To: icsbb@telstra.ap.blackberry.net, gmccann@telstra.ap.blackberry.net   <<< Multiple addresses

TimeStamp 03-07-2005_11-22-48 Battery Level 89 Percent Free RAM 20406k Camera 6   <<<Battery / memory levels
03-07-2005_11-22-48.jpg 80k bytes   <<<Image information

Location: Brentwood. East access through side gates.
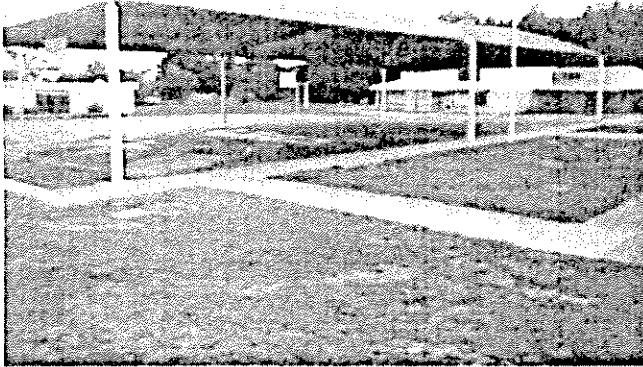Known drug use.
Graffiti crew: FDP , AKAN, KDP.   <<< pre set units critical text information for respondents 250 characters
Offenders age 12-18.
3 exit points.
Covert approach from North gates

OPERATION MODES

Tripwire was designed to answer all the needs of those wanting to deal with crime, manage assets and infrastructure or other issues of concern.

The units were designed to operate as either a short deployment unit or a permanent unit for longer periods.
Easy plug in components expand the units life in the field and give it other capabilities.

SHORT TERM DEPLOYMENT MODE

All base units can be set to operate in under a minute if the user chooses not to use a bracket assembly set up.
These short deployments allow you the freedom to quickly enter an area, place the unit and leave without being noticed.
The ability to place the units anywhere due to their size allows you to quickly disguise or hide the unit without need for ladders or special equipment. Any one can be given the responsibility of deployment.
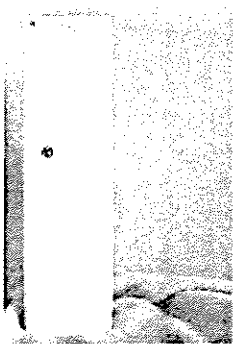
Pictured is the simple, ready to deploy, short term unit. (Beige)
Available in 4 base colours, black, beige, light grey or dark grey, the units lenses match the housing perfectly allowing even further their covert appearance.
Our base colours are for powder coating but you can easily add your own colours to match your specific needs by applying hand painted changes.
The design allows for simple fitting to any structure or for more traditional mounting using the universal bracket mount.

Whatever your intention or location you can easily achieve a quick, simple deployment with minimal time or effort involved.

Imagination is the key to success in how you set your unit up for maximum benefit.

Short term deployment will last 12 days with no activity.

As an example the unit can provide 70 detections, images and alerts over a 5 day period before recharge. Long term components included add unlimited use without mains power.

EXTENDED DEPLOYMENTS OR PERMANENT SET UP.
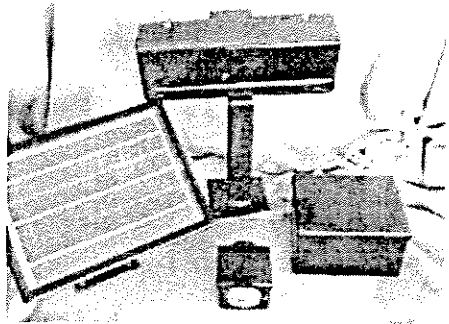
Each unit comes with all brackets and components to make it operate as a short or long term deployment unit.

Simple plug in components instantly turn your unit in to a permanent or long term deployment unit.

Pictured — Solar unit for rooftop or similar hidden location.
        Battery pack for added life.
        Light unit for auto lighting in non covert situations.
        Universal bracket for roof or wall mounting.

All components are simply plugged into the short term unit to turn it into a long term deployment unit.

SPECIFICATIONS

Transmission
GSM/GPRS 850/900/1800/1900MHz worldwide
Range – Unlimited within GPRS coverage area.
Processor
Intel PXA270 312 MHz processor

Memory

23MB internal memory.
Expandable by SD memory card 32MB to 1GB.

Image Store
Internal memory – Approx 600 images
Sd card – Up to 13,000 +
Select to not store images option.

Operating System
Palm OS 5.4
Qwerty keyboard touch screen.
Display (Internal control unit)
Color TFT touch screen
320 x 320 resolution
16 bit color (650,000 colours)
Hot sync function to computer via
USB port. For updates, patches.

Camera functions
Auto Light balance
2 x Zoom

Power supply
On board lithium ion battery (rechargeable)
    9 Volt – Sensory unit. (9 months life span continuous use)
      12 Volt long life battery unit. Recharges via solar or AC
AC power pack 120-240 volt mains (Optional power supply)

Housings - Typical
      1.5mm double skin high grade steel.
   Powder coating to 4 colours. Australian standards
   Dual mount points for covert sling or bracket fixing.
      Side mount brackets for rapid deployment.
Weatherproof 3 receptor compartment. (solar/ AC in, light in, battery in)
   Tumble key master on switch. (Sensor unit)
   4 point tamper proof housing release.
   Rainproof to IPX 3 standard equivelant.
      4 x 10mm fixing points. (Hardware provided)
      Universal bracket. Roof mount, wall mount , Upside down mount.

      Multi orientation of unit. Vertical or horizontal. (Smart sensor employed)

Manuals provided

      Rapid deployment manual (Shortened version)
Comprehensive Manual – Includes suggested pictorial setting up
Setting up communications with a service provider.

      Software Provided

      Image sorter software

VGA 640 x 380

Detection Unit
Range – 0- 120' maximum. 10 deg sensitivity range.
Settings – Low, medium, high sensitivity
Delays between detection – 2,5,10,20 minutes.
Walk test mode – One minute . (Repeatable)
Plug in light unit automatically detects low light and activates.

Features Operating System
Time from detection to image capture (1 second)
Single image capture or multiple images 1 – 5.
Control size of images captured.
Control transmission speed
Scheduler allows day to day pre set operation times.
Red LED blinking walk test mode – One minute
Auto time and date imprint with every alert sent
Battery level and remaining memory indicators with each alert.
Transmission with subject and camera information
 set by operator. 250 + characters.
Number of units that can alert one receiver – 1 – unlimited.
Images and alerts to one or multiple receivers or server email
Approx transmission time one image – 45 seconds - 30 Kb
Minimum Transmission time – 15 seconds. Low resolution images..
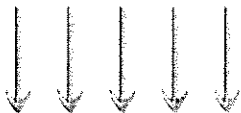
Time lapse mode.
Ability to set and capture images at pre set intervals and transmit
Maximum number of images sent setting.
Use scheduler for exact image capture times.
Save to internal memory or SD card or transmit

In the box
Tripwire Short term deployment unit. User option.
Long term Deployment pack (Battery pack, solar unit, light unit)
All LT components come with 6 metres of cable and male connectors.
AC charger for use if needed.
USB Hot sync cable and software for software upgrades
Software and user manuals. (Software and settings fully installed)
Tamper proof fittings and tools.
All brackets and fittings as required depending on version ordered.

UNLIMITED NUMBER OFUNITS DEPLOYED
ALL TRAINED TO SEND ALERTS / IMAGE TO CELL
VEHICLE OR DISPATCH EMAIL
INSTANT PUSH ALERTING

Hot sync software for updates and patches
Hot sync cables provided.
Additional software TBA (Not for public disclosure)

MULTIPLE UNITS SCATTERED OVER A WIDE CITY OR REMOTE AREA,
OR WITHIN A KNOWN HOT SPOT LOCATION.

Instant alerts sent to one or several PATROLS cell phones

Instant alerts sent to mobile patrol, vehicle email or dispatcher

Instant alerts sent to server based email , or multiple users.

ANY COMBINATION CAN BE SET VERY EASILY. A SET OF TRIPWIRE UNITS CAN BE
MADE TO RESPOND TO ONE PARTICULAR PATROLS MOBILE WHILE ANOTHER SET
OF UNITS CAN BE SET TO ALERT ANOTHER PATROLS MOBILE.
(FOR VARIOUS PATROL REGIONS)

IN EVERY CASE MULTIPLE COMBINATIONS CAN BE ACHIEVED EASILY.
Alert can be sent to patrol email, dispatcher
and even the Chiefs home PC if preferred.

No matter how you set up your units the alerts will come to all designated within
the 60 seconds or sooner.

USING YOUR UNITS TO THEIR MAXIMUM POTENTIAL

Half the battle in combating crime is the response and reaction time. Previously many options
were highly visible, slow in delivering their information or in the case of patrols or sting
operations, very hit and miss in their capabilities. The Tripwire units were designed to be fast,
reactive and covert however typical bracket mounting is quite possible.
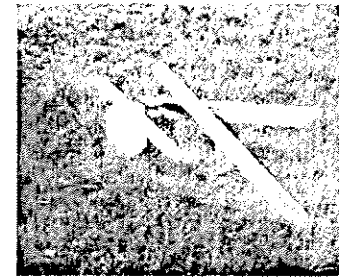Here are a few ideas and examples.
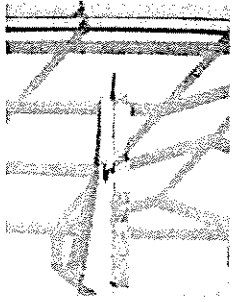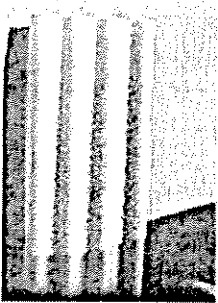
Some old timber planks

Cut a couple of openings &
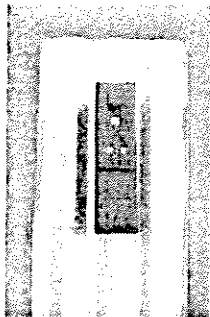Then Just Spray Some Disguise Paint
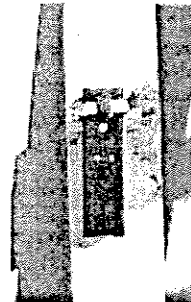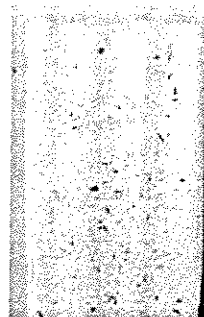

Fix the unit at rear of plank

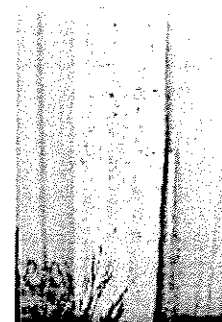Place in a junk pile type scenario

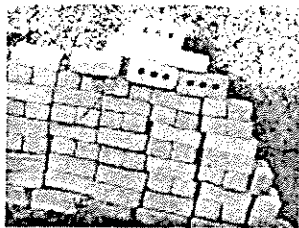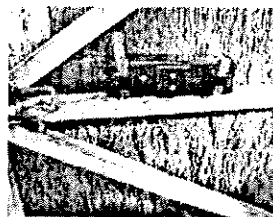Old Piece of sheet metal

Screw to rear

Paint, add dirt (age)

Place in local environment

Hidden in this pile of bricks

Mounted behind this brush fence

Other mounting types have been suggested and recommended.

- Mounting inside external light fittings, designing a brick like faceplate, inside spoutings and down pipes, inside chemical drums, rubbish bins. Building the units into structural fence steel uprights and supports.
- Other disguises include latex mould types, simple paint to match surrounds.. Imagination is everything…

DESIGNS OF THE BASE UNIT (short term).

Note: All units come with all components to turn the short term unit into a long term deployment unit.

Due to the many various applications Tripwire is suited to, we have designed the base units to be housed in a variety of casings and mounting possibilities. Your purpose may be to protect bridges where concrete is the typical surface or you may wish to covertly use the unit in a rail corridor.
No matter what your scenario whether covert or overt, your units can be made to suit your needs.
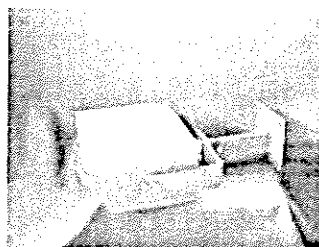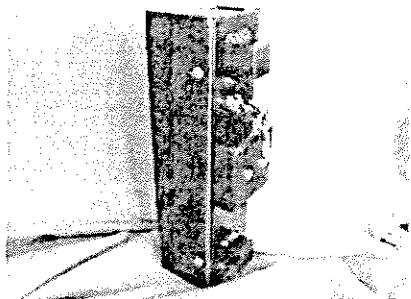
Short term deployment unit slimline   **Traditional bracket mount - For wall or rooftops. Non covert**
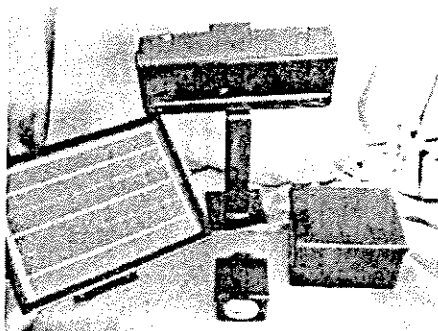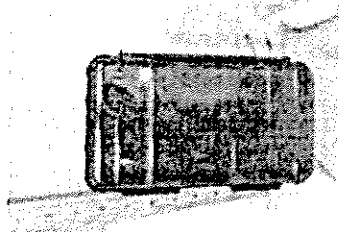
Short Term Unit (Black   All Base units, regardless of design, come with Solar unit, light unit, battery
Casing)   pack, and brackets so the unit can be used as either a short or long term unit.

HOW TO ORDER YOUR SYSTEM.
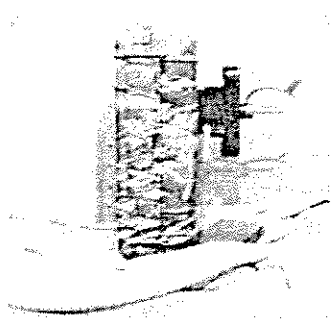
1/ Select your base unit design. Slim, camo, other.
All units come with long term components as standard.

2/ Select your base colour. We will fit a matching lens.

Discuss your application with us as we have multiple
agencies who have specific designs
which may be applicable to your application.

Short term unit camouflage (Parks and reserves with tree mount)

APPLICATIONS – Many and varied

Due to the compact nature of the units and the immediate response time many extended applications are possible.
We are constantly changing housing designs to suit our client base to ensure that for their application the units will
be secure, effective and covert if required.
Please feel free to discuss your particular need or requirements.

Other applications can include….

Detection and alert to….

Theft or vandalism to remote plant and equipment (Mining, Road building)

Theft or vandalism to open yard type retailers. (Car dealerships, auto wrecking yards)

Vandalism to open public spaces. Cemeteries, parks, playgrounds, pavilions, golf clubs

Theft from farm property, remote assets. (Cattle rustling, sheep stealing)

Damage to remote property infrastructure. Bridges, water ways, telecommunications, power transfer stations.

Theft, vandalism, graffiti, trespass to Rail property. Stations, rail corridors, rolling stock, remote assets

Vandalism, graffiti to other transit assets. Bridges, abutments, overhead freeway signs, Noise walls other structures.

Rapid alert and detection to critical assets. Threat of terrorism or acts of mass damage to major infrastructure.

Education sector. -- Ability to monitor after hours activity in schools, universities against vandalism, trespass.

Street Crime -- Gang activity, Truancy, Curfew violation, drug use/trafficking, vandalism, graffiti.

General incidence of Anti Social Behaviour

Many locations suffer after normal hours from hoodlums who are determined to undermine authority and those who are most affected by needless vandalism acts. Ideally the onboard scheduler allows users of time sensitive locations such as schools or main streets to have the units only operate in the small hours of the night when their problems exist.

SAMPLES OF THE SCHEDULER,
MULTI SHOT & TAILORED TEXT FOR EACH ALERT

Below you will note some screens from the onboard touch screen demonstrating the simple operation of some of the key operational choices each unit has.
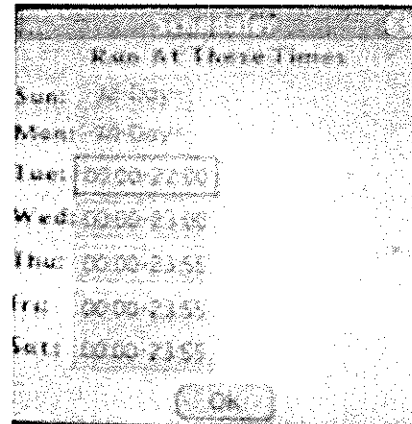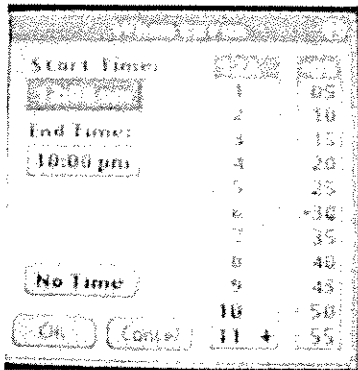
Setting the onboard scheduler to operate on a day to day time parameter is a quick and simple process
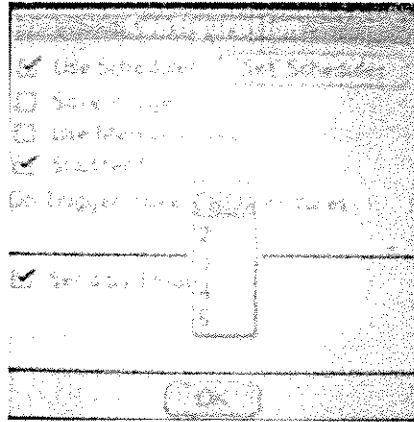
Selecting single or multi shot per event.

Tailor your Tripwire to send you exact detail
about each units history, location, access,
and also multiple destinations for each event.
Ideal for a multi unit deployments.

MULTI SHOT EXAMPLE. 3 SHOT.

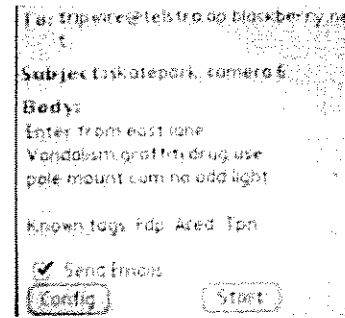## SHOWS LOWEST IMAGE QUALITY SETTING, SPEED & DETAILS.

Sent: Mon, 3 Oct 2005 05:32:06 +0000
From: <tripwire@telstra.com>
Subject: Amberley K-12 prep block
To: tripwire@telstra.ap.blackberry.net

<<< Details that come with every alert

```
TimeStamp 04-10-2005_05-32-38
Battery Level 77 Percent
Free RAM 2996k
Enter from bolter drive.
Vandalism.graffiti.drug use
hidden unit mount cam no add light.
camera 3 - toilet block
Known tags. Drone. Mobemad.stora
```

04-10-2005_05-32-38.jpg 26k bytes

04-10-2005_05-33-24.jpg 28k bytes
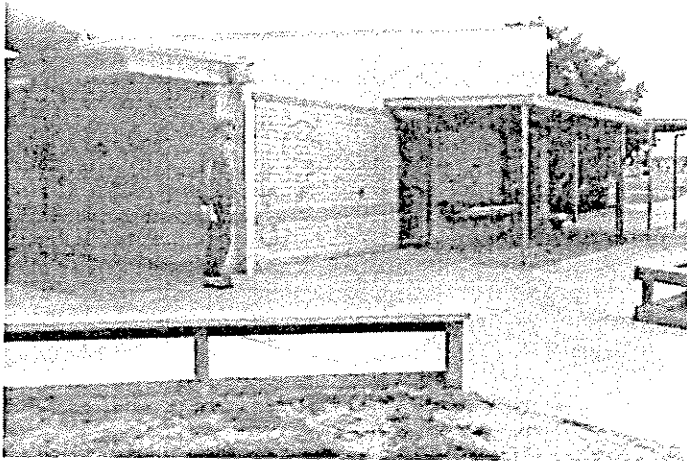
Image 1, shows subject, red top, cap, black pants. approaching. Easily identified.

04-10-2005_05-34-09.jpg 30k bytes
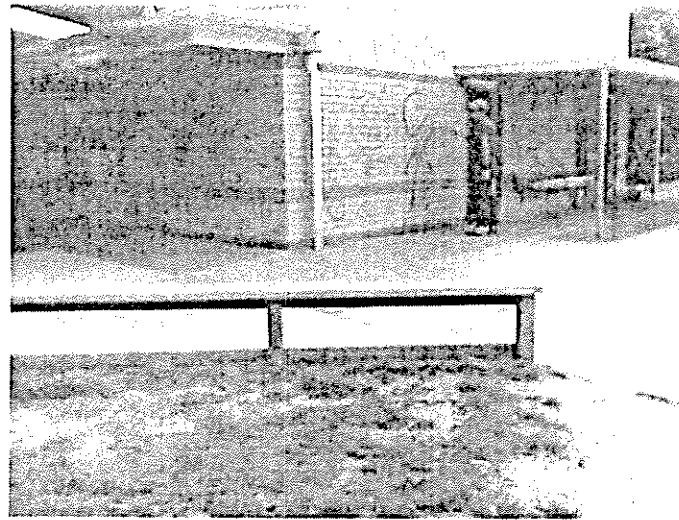
Image 2, 45 seconds after, confirming graffiti vandal.
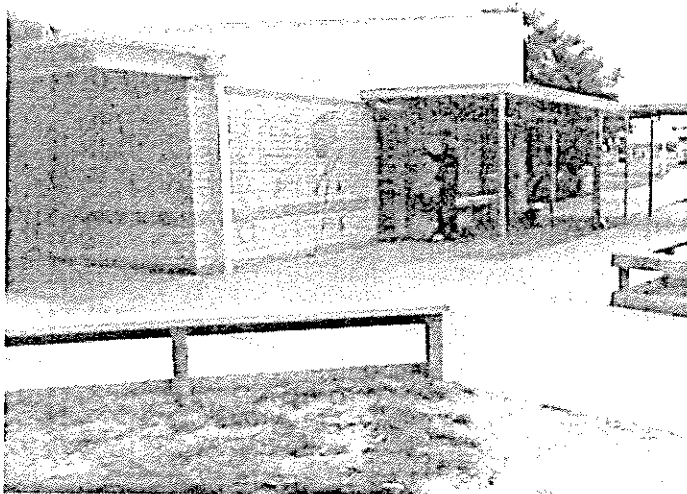
Image 3, 45 seconds later, tagger still at work.

Multi shot mode gives you the added the ability to confirm events as seen in these images.

Note that these images were shot on the lowest resolution to demonstrate fast receipt time. Even on low resolution in low light conditions this offender is very visible and identifiable.

FINALLY DETECTED AND APPREHENDED.

This particular skatepark known as the "Money pit" by local Council due to the extensive cost of average $600.00 to paint out and chemically clean every 2-3 weeks had a win.
As seen in broad daylight this offender was one of several offenders who persistently ruined the park for others

and cost over $7500 in damages and repairs.
The graffiti was low grade and trashy against skateboarders and others who used the Council facility.
The cameras were set up easily in a light pole mount which was already on site.
Police were 3 blocks away when the offender was detected. Police Station, 5 blocks away.

Comments/images with each alert. Receipt time 46 seconds.

From: <tripwire6@telstra.com>
Subject: Skatepark camera 1 (Bowl area)
To: tripwire@telstra.ap.blackbery.net, Pl639@ppl.gov.vic.au


```
TimeStamp 05-10-2005_09-48-15
Battery Level 94 Percent
Free RAM 1769k

Map ref 76 K7 - Highland Park
Enter from Parkland, Mall side, West open.
Vandalism.graff.drug use.Small fires in bowl
Pole mount to bowl.
Known offenders
Drone,DSK,LINES, ZEBRA.
```
05-10-2005_09-48-15.jpg 73k bytes

From: <tripwire7@telstra.com>
Subject: Skatepark (Camera 2 Ramp Area)
To: tripwire@telstra.ap.blackbery.net

Pl639@ppl.gov.vic.au


```
TimeStamp 05-10-2005_09-50-27
Battery Level 93 Percent
Free RAM 1729k

Map ref 76 K& - Highland Park
Enter from Parkland, Mall side, West open.
Vandalism.graff.drug use.Small fires in bowl
Pole mount to ramps 3.
```
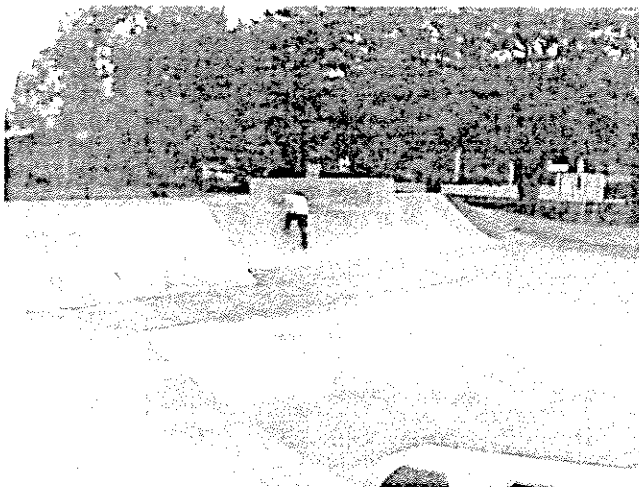
Blue shirt, black pants, cap.
Easy to identify on site or within area
if offender had moved since detection

```
Known offenders
Drone,DSK,LINES, ZEBRA.
```
05-10-2005_09-48-15.jpg 40k bytes

FEATURES

High end cell phone with VGA Digital camera.

The unit pictured right can be easily removed and used as any regular cell phone when the Tripwire unit is not being used in the field.

. Integrated Passive Infrared (PIR) motion sensor which Is triggered by "body heat and motion".

PIR detection range out to 90+ feet.

Built-in PIR sensitivity adjustment automatically Adjusts to environmental conditions, preventing false Triggers on warm days and limiting detection range at Night so subjects are always within the flash radius.

Transfer full color VGA resolution digital photos via Email through cellular transmission.

Cellular photo transmission time - 1 minute.

Transmit your photos to your PC or another cellular phone.

Easily setup which email address(s) or mobile receiver you want your photos sent to with an easy to use software application on the cell phone.

Cell phone is removable for every day use.

Select from a wide range of cellular services.

Easily setup/change delays between photos, day only Night only – 24 hour photo taking.

Transmit a text message along with your photo.

features

Includes cellular phone battery life and free photo space on cellular phone memory.

Add a SD digital camera memory card to increase Cellular phone photo memory.

Each Tripwire unit comes with AC charger and Solar panel ready to mount.

TRIPWIRE – SPECIFICATIONS

Model: **TRIPWIRE**

Mounting: Pivotal bracket 2 setting for full potential of vision. Tamper proof fittings

Connector: Interface Cable

Power Input: 9V DC motion sensor, 5.2V cellular phone charger

Phone Trigger Output: Contact closure

Video Light Control Output: 12V DC, 50W Halogen

Housings

Ultra High Impact structural copolymer, exclusive ¼ (6.4mm) neoprene o-ring and ABS latches seal, automatic purge valve for quick equalization after changes in atmospheric pressure.

Tailored units or metal enclosures to suit client requirements.

Output: GSM/GPRS model: 850/900/1800/1900 MHz world phone

Signal: CDMA model: 800/1900 MHz nationwide digital phone

Resolution: User Selectable at: 320H x 240V movie 640H x 480V (still photo)

TRIPWIRE - INSIDE THE UNIT

Tripwire is a completely integrated motion detection system running from self contained battery power which is ideal for remote locations and detection. With our advanced and integrated PIR motion detectors the Tripwire unit will capture full color VGA quality digital photo or MPEG movie clip and either email it to your PC or send it immediately to your cell phone.

Your unit will send to you not only an image from 60 seconds earlier but a text location, battery level and the amount of free memory on the unit.

Monitoring remote locations can be an incredible task and very hit and miss. Areas without power, phone line have been previously inaccessible with traditional monitoring techniques. With the rapid deployment of the cellular networks viewing these areas is now possible using the Tripwire units.

Coupling battery operated design, with GPRS connectivity in a vandal and weatherproof housing the Tripwire unit is the most advanced weapon against illegal activity developed. Real time notification of camera activation can occur either through personal email or even quicker to a designated cell phone.

No external Power. No phone lines, no computer, and no wired internet access is required.

The freedom from required cabling and ease of installation makes the Tripwire a convenient tool in the security consultant's repertoire even for non -remote applications. For the situation where the permanent installation of a wired CCTV system is not appropriate, the Tripwire can provide a quick and easy solution. A retail store experiencing periodic after hours theft provides such an example. An employee is suspected of returning at night, and either entering the store to steal, or retrieving merchandise hidden behind the store during the day. The situation can be difficult and expensive to deal with using conventional security monitoring. Tripwire can be temporarily installed for motion detector to cover the area of interest. The camera can generate a signal to control external lighting if night time images are required. Once triggered, the image is sent to the configured email address or another cellular phone. The user is notified of the event within one minute of motion detection. Not only will there be a visual record of the incident, but due to real time notification, an appropriate response by security personnel can be undertaken. Once the situation is resolved the Tripwire is easily removed for service elsewhere.

Unit shown is a camouflage unit.

Shows light source which can be disabled or excluded completely from the unit to reduce size.

If your use is mostly covert and you do not want to attract attention to the unit, we suggest excluding the light source.

Without the added light source you must have enough ambient light from another source to have recognition of criminal activity. See photo examples

Picture Coming Soon

TRIPWIRE – BRACKETS / PARTS / ACCESSORIES

Important

All Tripwire units come with the following components. Other options / parts are available if required.

Tripwire Unit – All models

Main Host Tripwire unit (Fully functional)

Light unit – Only with main host unit. Other units are smaller, more covert and rely on ambient light sources.

Solar Unit. (Either within or as a separate unit with frame and anti tamper fittings.

Pivotal Mount Bracket (Includes mount fittings – tamperproof

Tripwire Units with inbuilt Solar.

This unit contains the solar panel within the main lid of the unit for compact use.

Should you require or wish to mount your unit where limited daylight is possible (e.g tunnel) then you should purchase a separate solar frame w/bracket. This will allow you to remove easily the existing solar panel that came with your unit and place it in the frame for either set up.

Tripwire Units with external Solar

To reduce the size of Tripwire units to make them even less detectable we created the "mini", "eave" and "camouflage" units. All units do require solar to maintain power after around 10 days operation but we supply the solar panel in frame as a separate unit. The panel supplied with 6 meters of cable can be roof mounted, flat mounted or covertly located away from the main Tripwire unit. All panels come with a pivotal bracket and hardened frame for easy mounting.

Additional Brackets

Some may wish to set up 10 or more brackets in various favored locations so you can easily rotate you unit daily, weekly or as you require.

The brackets are available for separate sale in the ordering section.

SPECIAL ORDERS

Very specific designs for tailored applications may require certain accessories to maximize their operation or expand their capabilities (eg additional cable to extend solar panels or battery location) These items will be available and priced to each request.

Tripwire "Micro" 3 part unit.

Tripwire "Micro" is a new design which comes in 3 parts for very covert use.

Each image capture and detection unit is in one unit, solar is connected by cable and the battery is in a separate housing. By doing this the main detection unit is about the size of a mobile phone (A touch wider). The battery housing can be buried and the solar mounted well away from the unit.

This system is more specific to military / border patrol or for those who wish to tailor "Urban" camouflage to suit the surrounds. E.g mounting behind sheet metal, into a brick wall face or burying in the ground in a known thorough fare.

HOW IS THE TRIPWIRE SYSTEM SOLD? What do I need?

The Tripwire system is designed to be an inexpensive rapid deployment unit which can be purchased by any organization whether they be Police, Homeland Security, Border Patrol, Rail, Commercial other credible organization.

Because the unit works on telecommunications technology a standard detection unit ready to transmit in most situations should have a mobile cell to receive the alerts and picture message. A typical cell phone is not capable of this.

The receiving unit needs to be able to automatically receive MMS or picture messages from the base unit/s.

We use the Siemens M65 mobile phone unit which is a rugged unit which can handle all conditions, multiple users, rain, shock and dirt. We offer this unit as part of the package so you can be set up ready to go immediately without need to source specially a separate phone. The other important features of this Siemens phone is its resolution on screen to view the images which has zoom capability so you can look in more detail to what's been photographed and sent to it as an alert.

Should you already have a phone capable of receiving MMS alerts and picture messages then it is not required to purchase a new receiver unit from us.

We offer at cost the Siemens M65 weatherproof unit to those purchasing single or multiple tripwire units.

The unit is ideal in it has the highest resolution screen for viewing your incoming alerts.

It is also ideal for typical situations where multiple users may use the phone for apprehensions on different shifts.

Waterproof, dustproof, shock resistant it is our phone of choice for this application.

We sell it out at our cost which is about $ 100 cheaper than RR.