DualCom

GPRS

DualCom®
SIGNALLING CHANGES

G2   G3

GPRS

FIRE   G4

GradeShift® It's whatever you want it to be

The DualCom Range

CSL have pioneered a single hardware platform which fits every grade of security risk, right the way from Grade 2, 3 and 4 Security installations to the highest specification of Fire signalling grades. The price of the product has been matched to the grade so that if you are installing for a Grade 2 specification you are not paying Grade 4 prices.

Signalling Changes

DualCom GPRS, from CSL DualCom Limited, is an intruder alarm signalling device that uses both the Vodafone network and your telephone and/or IP path to transmit intruder, fire and personal attack signals at high speed. Once the alarm is confirmed as genuine, the police are notified. Utilising multiple signalling paths ensures that DualCom will always have a back-up path in the event of an accidental or deliberate fault on any path.

Dual Signalling

CSL invented integrated dual signalling back in 1996 and has since led the way in ensuring that Intruder Alarm Systems have the best possible chance of getting a signal from the protected premises to the Alarm Receiving Centre. A dual signalling device helps to distinguish genuine from false alarms and can therefore prevent your Police response time from dropping to a lower level or being withdrawn.

GPRS is a high-speed signalling technology used to send and receive 'packets' of data. CSL chose Vodafone for the integrity of its performance in both reliability and speed.

DualCom is charged as a fixed tariff, meaning the device can send and receive an unlimited amount of data at no extra charge. This affordable new technology offers dual signalling at single-path signalling prices and is favoured by insurers and Police as the smart way forward in the protection of people and property.

SIGNALLING CHANGES

All DualCom GPRS products
SPECIFICATION:

- Multiple signalling paths, GPRS, telephone and/or IP/TCIP (Internet, broadband or LAN connectivity)
- High-speed signalling on GPRS path
- Fixed tariff means unlimited signals with no hidden charges
- Dual signalling is preferred by Insurance companies and Police
- Meets all insurance grades (low to high risk)
- GradeShift® to remotely up/down grade for increased insurance specification
- No need for dedicated telephone line, can share with existing telephone line or network
- Reports signalling path failure in seconds
- Supplied fully programmed

GradeShift®

DualCom's unique GradeShift® technology means that the hardware platform remains unchanged so that there is one common product across all grades. The grade category is selectable through remote programming via the Alarm Receiving Centre or the Alarm Installer, meaning that all grades are quick and easy to install.

Simply order the G2, G3, G4 or the Fire version dependent on the grade you require. If for any reason your insurance specification increases or decreases there will be no need to install a new signalling unit – just contact your Alarm Receiving Centre or Installer and for a small charge the installation will be up or down graded. Meaning less engineer visits – saving you money.

DualCom GPRS G2 SPECIFICATION:

All the above features plus: Designed for lower risk premises usually domestic or small commercial installations, G2 offers an affordable dual signalling solution whilst providing future proofing against the planned changes to the BT Network (21CN – explained overleaf). It is also ideal for upgrading digital communicators which offer limited protection and one single path.

GRADESHIFT®

Imagine one product for all grades – G2, G3, G4 and Fire With GradeShift® from CSL DualCom it's a reality!

DualCom GPRS G3 SPECIFICATION:

All the above features plus: Designed for medium risk premises, DualCom G3 is ideal for larger commercial installations and is approved by all leading insurance companies for this grade of risk. It provides enhanced polling in the form of Priority Polling™ (explained overleaf) completely free of charge giving you extra peace of mind. DualCom G3 is future proofed against BT's planned changes to their network and its unique Gemini Callback® feature teamed with 21CN Mode® (explained overleaf) make it an ideal choice if you wish to eliminate unnecessary keyholder callouts.

DualCom GPRS FIRE SPECIFICATION:

With 67% of fires occurring when premises are vacant DualCom Fire fulfils an invaluable role with its ability to signal a fire alarm whether the premises are vacant or occupied. The quick and reliable despatch of an alarm is critical when dealing with Fire signalling. It has a voltage range of 10 to 30 volts for an easy installation and is compliant to BS5839 (the Fire British Standard). DualCom Fire signals to the Alarm Receiving Centre in seconds minimising damage to property whilst protecting lives.

DualCom GPRS G4 SPECIFICATION:

All the above features plus: Designed with the highest risk premises in mind and is the ultimate signalling solution for premium commercial installations. DualCom G4 is compliant with EN50131 Grade 4 (the most stringent of all security regulations) ensuring maximum insurance approval and loss protection. In addition to this, DualCom G4 is polled every 3 minutes on all signalling paths so that you will know of an intrusion at the earliest possible instance. Its 96 hour memory log (explained overleaf) provides an infallible record of on-board activity.

DualCom | GPRS

DualCom®
SIGNALLING CHANGES

*All leading Insurance companies will require dual signalling to be fitted for all new, medium to high risk Intruder Alarms – DualCom fully complies to all EN50131 Grades and is one of only two brands directly quoted by leading Insurers.
The companies below represent over 80% of the UK Insurance market*

These are some of the insurers that specify DualCom:

For more information please go to:
www.csldual.com/insurance

"*"The Police Service encourage dual signalling for homes and businesses to confirm activations and reduce false calls"*
STUART BOWMAN, ESSEX POLICE"

DualCom can be received by all Inspectorate Approved UK Alarm Receiving Centres via CSL DualCom's Gemini Managed Network.

JARGON BUSTER

Priority Polling™
Is available on all GPRS G3 products and can be switched on when stock profile is high or premises enter a higher category of Risk and require a higher degree of polling.

GEMINI CALLBACK®
For additional peace of mind all DualCom products incorporate this unique Callback feature. If a DualCom fails to signal, our Gemini polling server will call the DualCom over the GSM path (at no extra cost) to verify that the DualCom is able to make a call before keyholders get disturbed unnecessarily.

21CN MODE®
All DualCom products have a programmable 21CN mode® whereby enhanced polling on the radio path will avoid unnecessary keyholder contact from telephone or IP path disruptions.

MEMORY LOG
Keeps a record of the last 96 hrs of call traffic on-board the DualCom.

DEALER STAMP:

Certificate No. FM70172

bsia
british security industry association

Certificate No.723a
(DualCom Fire to LPS 1277)

vodafone