

Cellular Alarms Transmitter

by



- Alarm communications via cellular voice network...
 - uses standard and priority cellular services available nationwide
 - can operate as sole communications or backup to land line
- Compatible with most DSC alarm panels incl...
 - . Maxsys
 - .Power832
 - . Classic Series
- Easy installation
- Discrete ESN
- Signal strength indication
- Emergency house phone connection
- Remotely programmable
- Fully supervised
- Equipped with battery backed-up power supply



Links1000 uses the cellular voice network to provide backup alarm communications to the central station. In the event the standard telephone line cannot support communications to the monitoring station, Links1000 will automatically establish a link. Once a link is established, Links1000 provides full reporting of all events to the monitoring station receiver. Data sent through the LINKS1000 cellular backup is identical to that sent over standard telephone lines thus providing seamless operation at the central station level.

LINKS 1000

Compatible Alarm Panels...

• Maxsys	PC4010/CF all versions
	PC4020/CF all versions
• DSC Power832	PC5010 all versions
	PC5015 all versions
• DSC PC1500, PC1550software version 4.0 &up	

DSC PC1575, PC2525software version 1.0 &up
DSC PC2550 software version 1.2 &up

DSC PC2550software version 1.2 &up
DSC PC3000software version 7.6 &up

• DSC PC5010, PC5015all versions

• DSC PC1555all versions

DSC PC580all versions

Cellular Specifications...

- · local cellular telephone network
- frequency range: 880 MHz to 889 MHz
- · supports all control panel communication features

Antenna...

- 3 5db gain, TNC connector, cabinet or remote control
- · Extension kits available :

LAE-3... 3ft (0.9m) extension kit

LAE-15... 15ft (4.6m) extension kit

LAE-25... 25ft (7.6m) extension kit

Supervision...

- · self monitoring of...
 - loss of AC power
 - battery fault
 - cellular communication failure
 - failure to communicate
 - tampering

Programming...

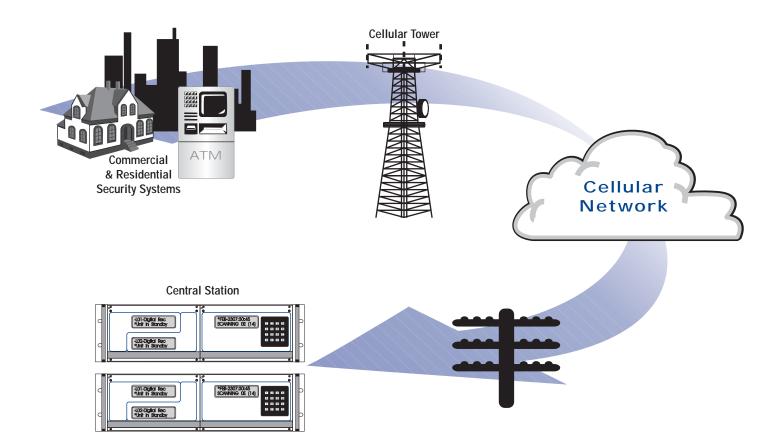
- programmable with Sur-Gard Links1000 PGM version 1.4...
 - cellular telephone number
 - home access I.D.
 - initial paging channel

Power Supply...

- · current with no AC...
 - when transmitting...... 1.1A - when not transmitting 210 mA
- · current with AC...
 - when transmitting...... 1.15 A
 - with battery charged 280 mA
 - with battery under charge...... 680 mA
- RF power output... 3.0 watts max.
- battery required... 12V 4Ah rechargeable sealed battery
- transformer required... 16.5 VAC, 40 VA

Physical...

- dimensions... 11" x 11.8" x 3.3" (27.9 x 30 x 8.4cm)
- weight... 6.5 lbs (3 kg)





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