



GSM Commercial Alarm Communicator

UL Listed and bank-vault security rated, the Uplink 4550CB cellular alarm communicator delivers full event reporting and complete end-to-end signal verification for backup to landline connections. Installation is remarkably easy, with no additional programming or central station equipment required. Instant onsite activation is available through the Uplink dealer website or live operator, and includes options for automatic, daily or weekly test signals.

Uplink Advantages

Secure dealer website for activation, configuration, and management

Flat-rate billing with no overage charges

Programmable periodic test intervals

Uplink Remote for interactive control and end-user notifications

Mobile activation and signal strength with Uplink Installer™

Live technical and activation support*

Uplink 4550CB Device Features:

- UL listed for commercial burglar alarm applications
- Telephone line monitor for backup or primary communications
- Redundant delivery methods
- No special receiver or programmer required
- Built-in charging circuit for battery backup
- Attack rated enclosure with tamper switches
- Dial capture for full data alarm delivery
- Installs in minutes with complete end-to-end signal verification

*8:00 a.m. to 8:00 p.m. EST, Monday through Friday Specifications subject to change without notice.



4550CB GSM Commercial Alarm Communicator



A Trusted Partner

Uplink, a Numerex Solution, is the security industry's most trusted source for wireless alarm communicators.

Uplink delivers the unique combination of technology, quality, options, and superior value that have made us the industry's trusted source for security solutions since 1996.

With hundreds of thousands of installed devices throughout the United States, Mexico, and Canada, Uplink has the experience and expertise to provide reliable, award winning products with first class support.

For more information, visit the Uplink website at uplink.com.

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*UL listed using Contact ID format and Elk TRG1640 transformer

Technical Specifications

INPUTS		
Alarm Dial Capture*	Contact ID, SIA, Modem Ile/Illa ² , Pulse 4/2 (:10, :20, or :40 PPS)	
Tamper Switches	Single and Double	
Two Inputs	Contact Closure	
UL STANDARDS		
	UL 1610, 1635, 365	
OUTPUTS AND REPORTING		
Central Station*	Contact ID, SIA, Modern Ile/IIIa², Pulse 4/2 (:10, :20, or :40 PPS) Delivered via IP or Dialup	
Three Relay Outputs	(2) configurable - normally open(1) configurable - normally closed	
Other Reporting	Low Battery, AC Loss	
Automated Testing	Monthly, Weekly, or DailyProgrammable for backup or primary reporting	
Status LEDs	Cell NetworkSignal StrengthPower	Telco LineTroubleHeartbeat
POWER REQUIREMENTS		
AC Transformer*	Use UL Listed 16.5 V AC - 45 Transformer - NOT INCLUDED	
Battery Backup	Use UL Listed 5.0 Ampere 12V DC battery PS-1250-F1 or equivalent Battery size (max): L 3.5" x W 2.75" x H 4.00"	
Power Supply	Built-in 12V DC power supply with charging circuit	
RADIO		
4G (HSPA+)	850/1900MHz operates on 4G and 3G networks	
Transmit Power	Maximum allowable: 1.0W at 1900MHz 2.0W at 850 MHz	
DIMENSIONS		
Height	12.2 inches	
Width	7.5 inches	
Depth	3.9 inches	
Antenna	7.75 inches	
CERTIFICATIONS/COMPLIANCE	1	
Standards	UL365, UL1610, UL1635	
EMC	FCC, PTCRB, AT&T	

16.5V AC required

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