

UCMA/4G7608

4G/LTE GSM Module for Cytech Comfort

Quick Start & Configuration Manual

Version 2025 | Cytech Technology Pte Ltd

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1. Introduction

The UCMA/4G7608 provides a 4G (LTE) cellular network connection to the Cytech Comfort alarm and home automation system. It acts as both a primary or backup communication path for alarm dialout, SMS notifications, and remote access by authorised users.

This manual covers hardware installation, SIM card setup, wiring, UCM ID configuration, and the full Configurator programming reference. The latest version of this manual can be downloaded from:

http://www.cytech.biz/product_details.php?item_id=588

1.1 Capabilities

- Acts as a backup for alarm dialout when the land line is faulty or cut. Alternately, it can be used as the primary dialler without a fixed telephone line.
- Allows the user to dial the GSM number instead of the fixed telephone line to access Comfort voice menus.
- Allows Comfort to report alarms to users' mobile phones via SMS. The SMS message shows time stamp, location identifier, alarm type, and zone or user name.
- Allows authorised mobile phones to send SMS commands to control or check the status of appliances and the security system.
- Allows date and time synchronisation from Internet Time servers (SNTP).
- Supports Voice over LTE (VoLTE) for voice calls to and from Comfort.

1.2 Key Features

- Zone and Alarm Names (32 characters each) are stored in UCMA/4G7608 EEPROM.
- 64 Customised messages can be sent by SMS.
- Help messages sent by SMS after receiving the "?" command.
- Query Security Mode and Control Status by SMS.
- Arm/Disarm Security System by SMS — replies with Security Mode status.
- Alarm SMS messages include time stamp and User Name (instead of number) for arm/disarm events.
- Each phone number has independent permissions for SMS Arm, SMS Disarm, and SMS Control.
- GSM Signal Level 0–4 displayed in Configurator status bar.
- Support for non-English character sets using UCS2.

1.3 Differences from UCM/4G

The older UCM/4G module (based on SIM7600) does not support Voice over LTE (VoLTE). It uses the 3G voice band for voice calls and will not be able to make voice calls on networks where 3G has been discontinued.

The UCMA/4G7608 supports VoLTE — voice calls are made entirely over the 4G/LTE network. The UCMA/4G7608 baseboard uses a new ARM processor. The 7608 GSM submodule cannot be plugged into the original UCM/4G baseboard PCB.

2. Specifications and Requirements

2.1 UCMA/4G7608 Specifications

PCB Size — 108 × 88 mm

Power Supply — 12 V from Comfort — 50 mA (idle), 250 mA (transmit)

Operating Temperature — 0 °C to 55 °C

Relative Humidity — < 95% RH non-condensing

SIM Card Interface — 3 V / 1.8 V — Nano-SIM format

EEPROM — 24LC256 (256 Kbits) via U2 — stores all configuration

Voice Calls — Via 4G/LTE network using VoLTE

Frequency bands supported:

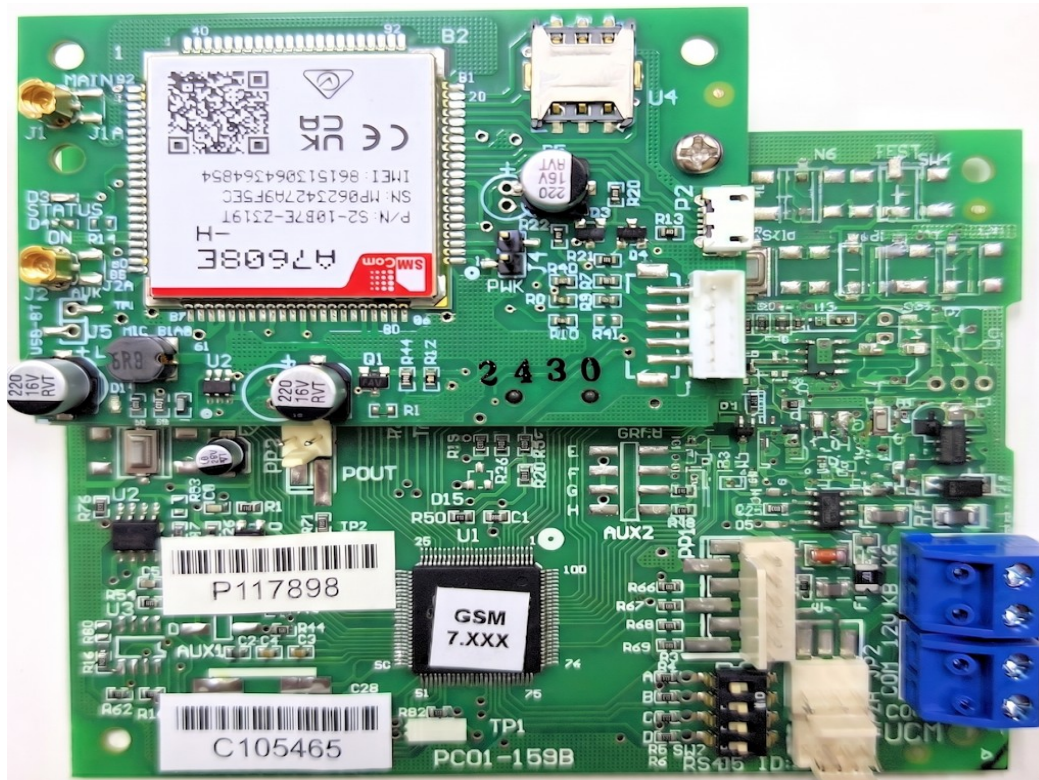
- LTE-TDD: B38 / B40 / B41
- LTE-FDD: B1 / B2 / B3 / B4 / B5 / B7 / B8 / B20 / B28 / B66
- UMTS/HSPA+: B1 / B2 / B5 / B8
- GSM/GPRS/EDGE: 850 / 900 / 1800 / 1900 MHz

2.2 Equipment Requirements

- Cytech Comfort CM9001 with firmware version 8.004 or higher.
- Configurator version 3.14.10 or above.
- UCMA/4G7608 Firmware 7.245 or above.
- A 4G (with VoLTE) Nano-SIM card.

3. Hardware Overview

The UCMA/4G7608 consists of a baseboard with an ARM microcontroller and a pluggable 4G/LTE submodule (A7608). The submodule carries the SIM card holder and the RF circuitry.



UCMA/4G7608 PCB — baseboard with A7608 submodule

3.1 Connectors (Baseboard)

JP3 — 12V/COM terminal block. Connect to 12V/COM on Comfort when JP2/2A is not used. Do not connect if JP2/2A is used.

JP4 — KA/KB terminal block. Connect to KA/KB on Comfort when JP2/2A is not used.

JP2 and JP2A — 4-way headers (12V/COM/KA/KB). Either connector can be connected to Comfort's J6 connector via the supplied cable for short-distance installations (< 30 cm). For longer distances use JP3 and JP4 terminal blocks.

3.2 Connectors (GSM Submodule / Daughterboard)

J3 — 5-way connector for voice connection. Connect the 5-way audio cable from J3 to the J54 (GSM) connector on Comfort II.

U4 — SIM card holder (Nano-SIM).

USB (P2) — For future use

J1, J2 — Antenna connectors. J1 is primary. Connect the GSM antenna to both antennas

3.3 ICs

U1 — Microcontroller IC. Label shows the firmware version number (GSM 8.xxx).

U5 — RS485 interface IC — handles communication with Comfort.

U2 — 256 Kbit EEPROM 24LC256 — stores all Configurator settings.

4. LED Indicators

4.1 LEDs on the Baseboard (UCM)

D1 "RDY" (Green) — Should be on at all times during normal operation.

D2 "BUSY1" (Red) — Lit during initialisation or when a communications error has occurred.

D3 "BUSY2" (Red) — Lit when a call is in progress.

D4 "ERR" (Red) — Error indicator — normally lights when there is no network.

D9 (Red) — RS485 Transmit to Comfort.

D10 (Green) — RS485 Receive from Comfort.

Note: D9 and D10 should blink rapidly once RS485 communications between Comfort and the UCMA/4G7608 has been established.

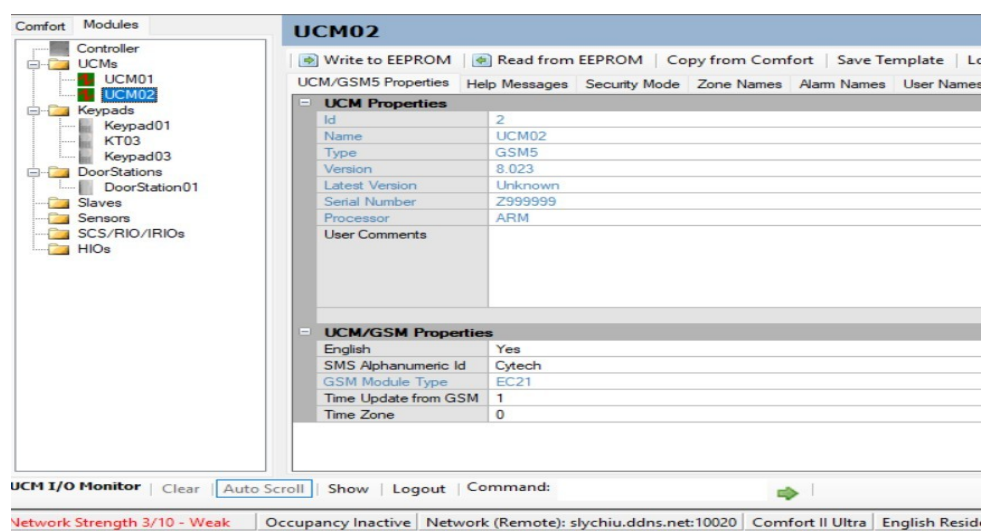
4.2 LEDs on the GSM Submodule

STATUS (D3, Red) — Flashes slowly for 3G connection; flashes fast for LTE/4G connection.

PWR (Green) — Lit when power is supplied to the GSM submodule.

4.3 Configurator Status Bar

The GSM connection status and signal strength are also shown in the Configurator status bar when viewing the UCM/GSM Modules screen.



Configurator status bar showing GSM signal strength

5. SIM Card

A Nano-SIM card must be inserted into the SIM card holder (U4) on the GSM submodule. The SIM card may be prepaid or postpaid. Note that a prepaid card does not notify the user when the remaining credit is depleted.

The SIM card or mobile plan must allow sending and receiving of SMS messages. The SIM card's telephone number is the number used to dial in or send SMS commands to Comfort.

To insert the SIM card: push the card with the edge with the slanted corner going in first (gold contacts facing down). Remove by pulling the card out in the opposite direction.

- Caller ID must be enabled on the SIM card to allow the UCMA/4G7608 to accept SMS commands from a mobile phone.
- If using a prepaid SIM card, activate it before use according to the carrier's instructions.
- The SIM card must not be password-protected. Disable the PIN if one is set.

6. What is Included

- UCMA/4G7608 module with A7608 GSM submodule.
- 5-way audio cable (for J3 to J54 connection).
- 4-way RS485 cable (for JP2/2A connection to Comfort).
- 2 × antenna (with cable approximately 1 metre long).

Note: *Package contents are subject to change without prior notice.*

7. UCM ID Setting

Comfort supports up to 8 UCM modules on the RS485 bus. Each UCM must have a unique ID, set by the SW7 DIP switch on the UCMA/4G7608.

By convention, ID 1 is reserved for the UCM/USB, Wi-Fi, or ETH module used for writing and reading the Comfort configuration file. Set the UCMA/4G7608 to ID 2 or above so that any RS485 communications failure can be detected and reported by Comfort.

The table below shows the SW7 switch positions for each UCM ID. DIP positions A–D correspond to DIP switches 1–4. Always press RESET on the UCMA/4G7608 after changing the ID.

ID	SW7-A (DIP-1)	SW7-B (DIP-2)	SW7-C (DIP-3)	SW7-D (DIP-4)
1	ON	ON	ON	ON
2	OFF	ON	ON	ON
3	ON	OFF	ON	ON
4	OFF	OFF	ON	ON
5	ON	ON	OFF	ON
6	OFF	ON	OFF	ON
7	ON	OFF	OFF	ON
8	OFF	OFF	OFF	ON

ID setting table as shown in Configurator

Important: Do not use ID 1 for the UCMA/4G7608. Do not assign the same ID to two UCMs — this will cause RS485 communications errors on the entire bus.

Also note: Comfort's Modules and Settings screen must be programmed with the correct Number of UCMs. Press RESET on Comfort after changing the number of UCMs.

SW8 — unused. Position

SW1 (RESET button) — Resets the UCMA/4G7608 module. Does not change any parameters in Comfort and does not cause a reconnection to the mobile network.

8. Mounting

Do not mount the antennas inside a metal enclosure, as this will severely degrade the GSM signal. If the UCMA/4G7608 is mounted inside a metal enclosure, route the antenna cables to the outside.

Normally the UCMA/4G7608 is mounted in the same enclosure as Comfort because the 5-way audio cable from J54 on Comfort to the UCMA/4G7608 is short. If the UCMA/4G7608 needs to be mounted in a different location with better network coverage, the ADM02 (Auxiliary Distribution Module) can be used to extend the connection. Refer to the ADM02 manual for details.

9. Setup

Follow these steps to set up the UCMA/4G7608 before proceeding to Configurator configuration.

1. Insert a Nano-SIM card into the SIM card holder (U4) on the submodule with the slanted corner facing inwards. Ensure PIN protection is disabled.
2. Connect the GSM antenna to J1 on the submodule. The second antenna connector (J2) is not used.
3. Set the UCM ID on SW7 according to the table in Chapter 7. Use ID 2 or above.
4. Connect the 5-way audio cable from J3 on the UCMA/4G7608 to J54 (GSM) on the Comfort CM9001.
5. Connect the 4-way RS485 cable from JP2 (or JP2A) on the UCMA/4G7608 to Comfort's J6 RS485 header. For distances greater than 30 cm, use the JP3 and JP4 terminal blocks instead.
6. Power on Comfort. The RDY LED (green) on the UCMA/4G7608 should turn on. The BUSY1 LED will be lit while the module establishes its GSM network connection.
7. Once the network is found, BUSY1 will go off. D9 and D10 will blink rapidly to confirm RS485 communication with Comfort.
8. In Configurator, go to Modules → UCMs and scan for UCMs. Proceed to Chapter 10 for full configuration.

Note: *If there is no network available, BUSY1 will turn off and ERR will turn on. The UCMA/4G7608 will periodically retry the network connection every 10 seconds.*

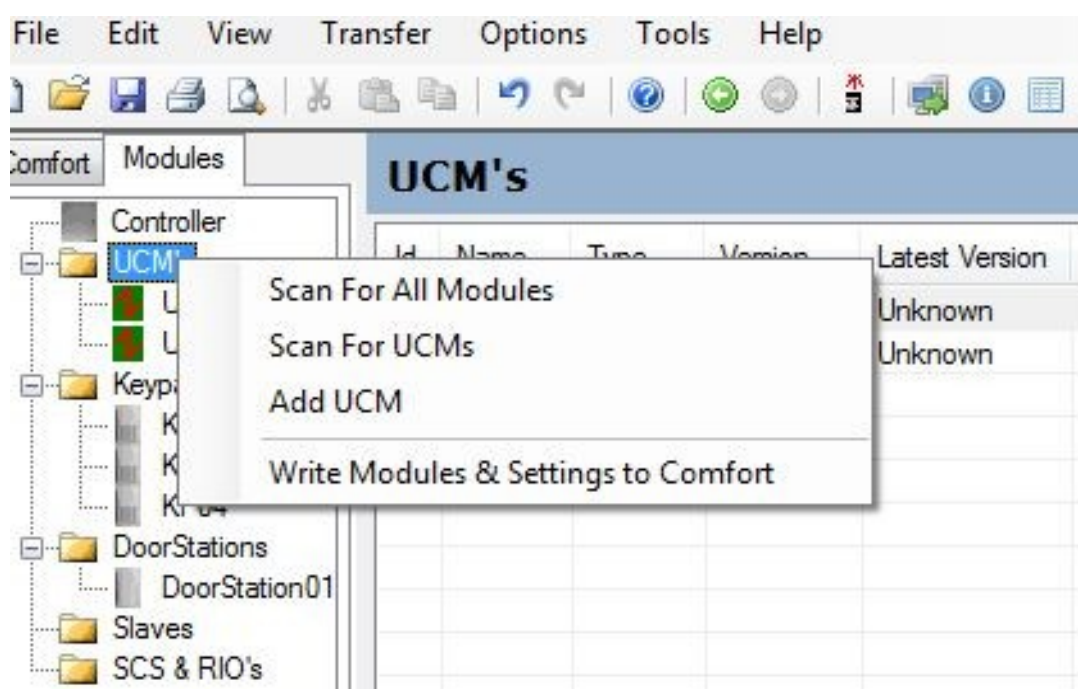
Note: *DTMF Detection: If you have difficulty entering your user code during a dial-in or dial-out call, press each key for 1 second and allow 1 second between key presses.*

10. Configuration

All programming of the UCMA/4G7608 is done through the Cytech Configurator software. Use Configurator version 3.14.10 or above.

10.1 Scanning for UCMs

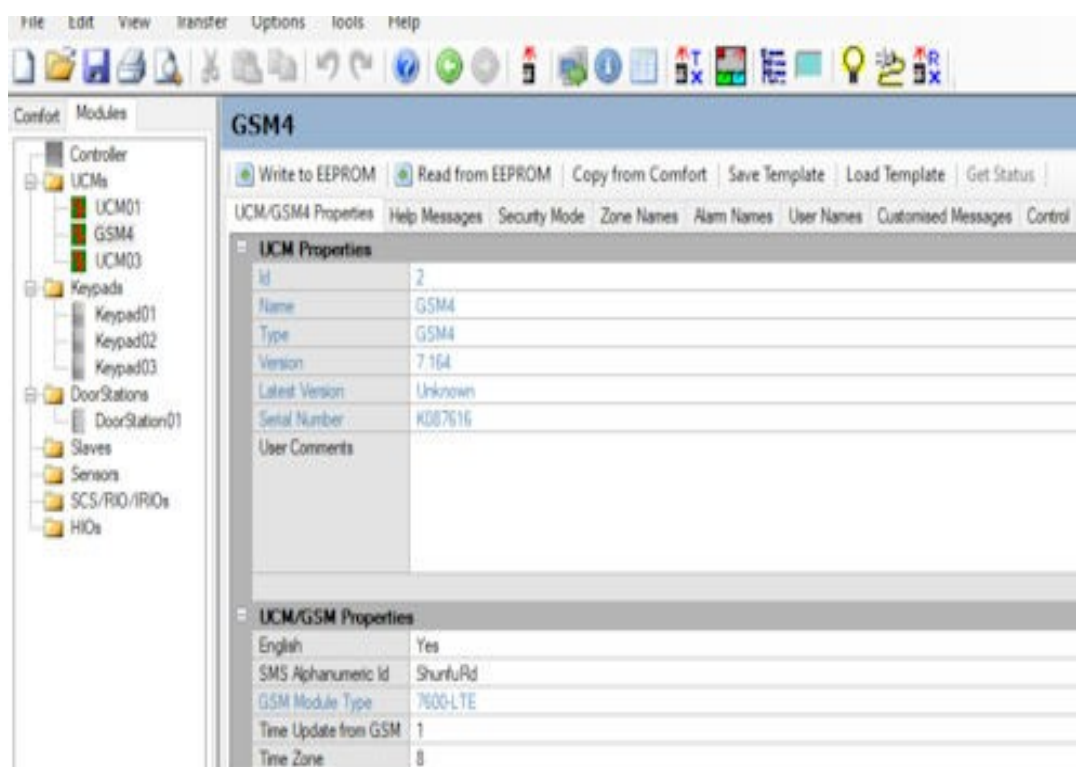
In Configurator, click the Modules tab → UCMs. Right-click on UCMs and select "Scan for UCMs" or "Scan for All Modules" to detect connected UCM devices. If you are not connected to Comfort at this time, select "Add UCM" and select the type as GSM4.



Right-click on UCMs to scan — or Add UCM if offline

10.2 UCM Properties

Click on the UCM entry in the left pane (e.g. UCM02) to open the Properties screen.



UCM/GSM4 Properties screen in Configurator

ID — The UCM/GSM ID (1 to 8), determined by the SW7 DIP switch.

Type — GSM5 — identifies this as a UCM/4G7608.

Version — The currently installed UCMA/4G7608 firmware version.

Latest Version — The current released firmware (shown when connected to the Internet). Right-click the UCM entry and select "Check for Updates" to upgrade.

Serial Number — Not applicable.

English — Set to Yes for English. Set to No to allow SMS text in non-English languages.

SMS Alphanumeric Id — Up to 32 characters — identifies the system in outgoing SMS messages. Example: "20:45 100 ABC Road – Intruder Alarm – Kitchen Movement".

GSM Module Type — Identifies the GSM submodule hardware (e.g. 7600-LTE for this product).

Time Update from GSM — Interval in hours between SNTP time updates. The first update occurs about 1 minute after initialisation. Set to 0 to disable.

Time Zone — GMT offset in hours for your location.

Right-click the UCM entry to check for firmware updates

10.3 Help Messages

The Help Messages screen shows the SMS help text that is sent to a mobile phone when it sends "?" or "1" to the UCMA/4G7608. This text can be edited to support other languages.

UCM02

Write to EEPROM | Read from EEPROM | Load Default Values | Status Off | Save

UCM/GSM4 Properties | **Help Messages** | Security Mode | Zone Names | Alarm Names | User Names

UCM/GSM4 Help Message Properties

Reply to ?	(1) - Help for Arm Security (4) - Help for Control
Reply to 1	(1) - Security Status (10) - Security Off (Unset) (11) - Arm to Away (12) - Arm to Night (13) - Arm to Day (14) - Arm to Vacation
Not Permitted	Command Not Permitted

Help Messages configuration screen

10.4 Security Mode

The "Security Mode Names" field defines the text used in security mode SMS messages. The default names (Off, Away, Night, Day, Vacation) can be changed to support other languages.

The Phone Numbers field in this tab allows entry of up to 2 mobile phone numbers that will be notified when a GSM RS485 Communications Failure occurs — i.e. when Comfort loses communications with the UCMA/4G7608.

UCM02

Write to EEPROM | Read from EEPROM | Load Default Values | Status C

UCM/GSM4 Properties | Help Messages | **Security Mode** | Zone Names | Alarm Names

Security Mode Names

Off	Security Off
Away	Away Mode
Night	Night Mode
Day	Day Mode
Vacation	Vacation Mode

Phone Numbers

1	96674683
2	91798642

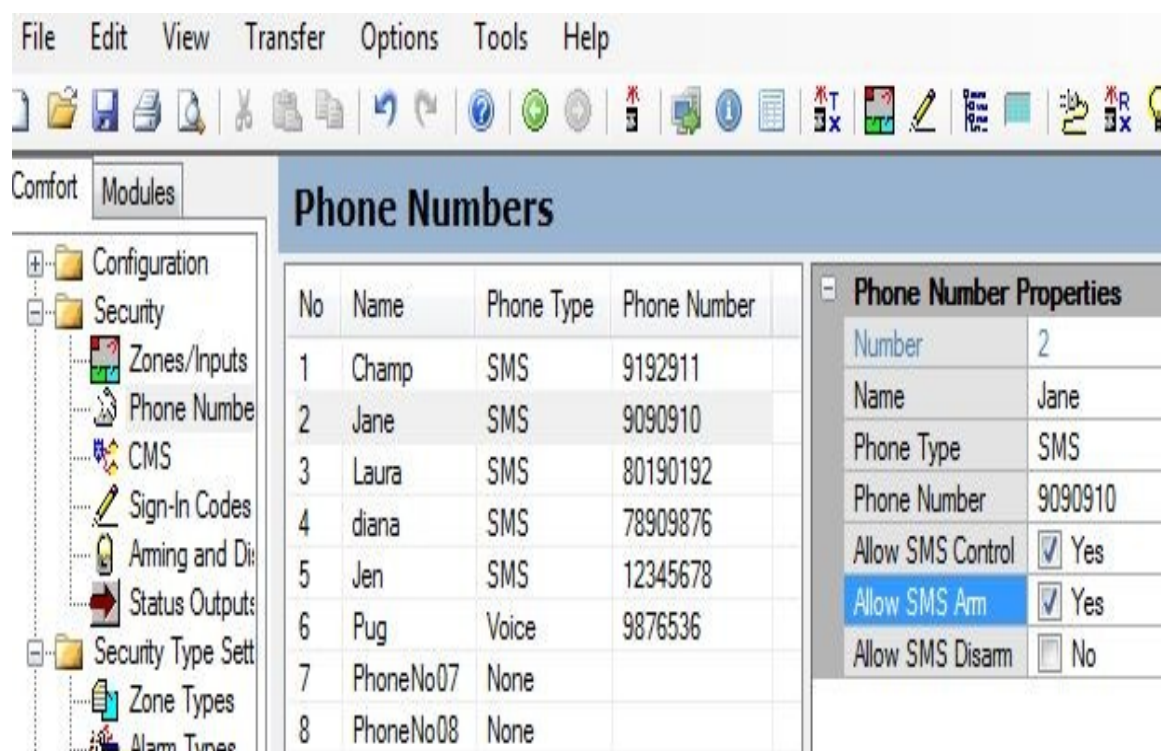
RS485 Communications Failure

Alarm Message	RS485 Comms Fail UCM/GSM
Alarm Restore Message	RS485 Comms Fail UCM/GSM Restore

Security Mode names and communications failure phone numbers

10.5 Phone Numbers

Go to Security → Phone Numbers to program the phone numbers for SMS dialout and voice calls. Click on a Phone Number entry to open its properties.



Phone Number Properties — type, number, and SMS permissions

In the Phone Number Properties:

- Click the Phone Type field and select SMS for SMS-only phones, or Voice for voice-only phones. A phone can appear in two entries — once as Voice and once as SMS.
- Enter the mobile phone number in international format if required.
- "Allow SMS Control" — enables the phone to send Home Control SMS commands.
- "Allow SMS Arm" — enables the phone to arm the security system by SMS.
- "Allow SMS Disarm" — enables the phone to disarm the security system by SMS.

Note: "SMS" appears as a Phone Type option only when a UCMA/4G7608 or UCM/GSM module is configured as one of the UCMS.

Phone Numbers				
No	Name	Phone Type	Phone Number	
1	PhoneNo01	SMS	82010803	
2	PhoneNo02	SMS	82930282	
3	PhoneNo03	SMS	30192837	
4	PhoneNo04	SMS	473927820	
5	PhoneNo05	SMS	74849304	
6	PhoneNo06	SMS	72829202	
7	PhoneNo07	SMS	37382029	
8	PhoneNo08	Voice	82010803	
9	PhoneNo09	Voice	8302982	
10	PhoneNo10	Voice	83012928	
11	PhoneNo11	Voice	28292029	
12	PhoneNo12	None		
13	PhoneNo13	None		
14	PhoneNo14	None		
15	PhoneNo15	None		
16	PhoneNo16	None		

Phone Number Properties

Number	12
Name	PhoneNo12
Phone Type	None
Phone Number	

Dial Test

Keypad	Keypad01
--------	----------

Phone numbers list showing SMS and Voice types

10.6 Zone Names

This screen shows zone text copied from Comfort's Zone assignments. You can assign different text for GSM SMS messages (up to 32 characters) and add support for other languages. Zone names appear in outgoing SMS alarm messages.

Zone Names — edit zone text for SMS messages

10.7 Alarm Names

These are the Alarm Names used in outgoing SMS messages, initially copied from Comfort's Alarm Types. Names can be up to 32 characters and edited to support other languages. The default names should generally be left unchanged to maintain consistency across systems.

Alarm Names — alarm type text used in SMS messages

10.8 User Names

User names are copied from Comfort. They are 16 characters maximum. User names appear in SMS messages for arm/disarm events — e.g. "System Armed by Mr. Big".

User Names screen

10.9 Customised Messages

Up to 64 customised messages can be programmed to be sent by SMS to user phones. To trigger a message, use the Comfort action "Send SMS Message" in the Comfort programming, then select the Phone Number and Message number.

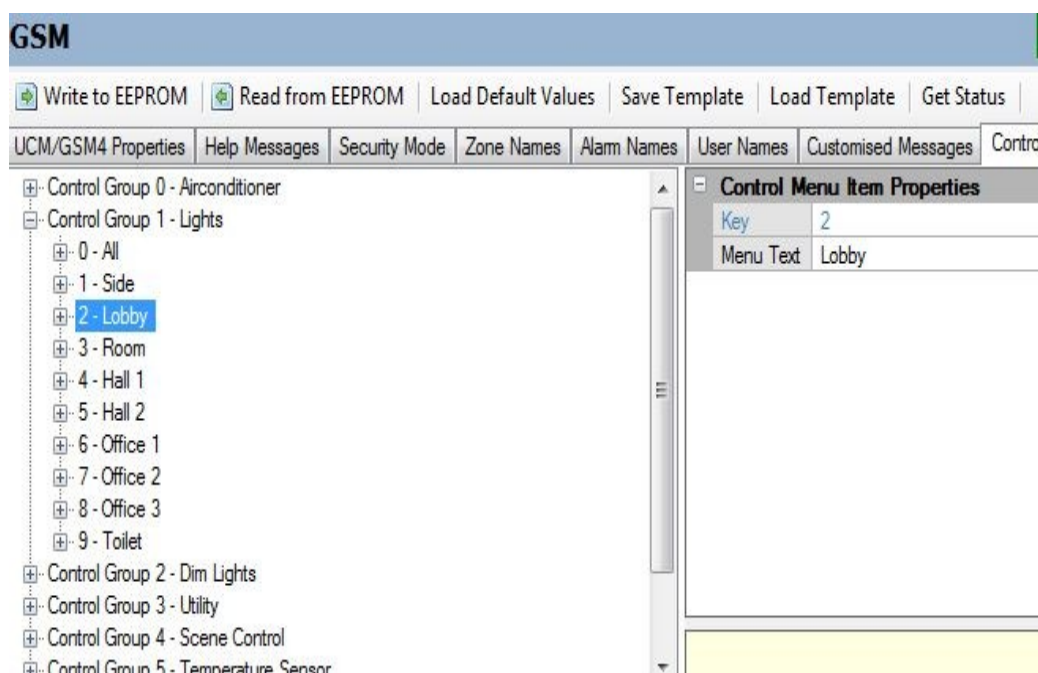
Customised Messages — text for up to 64 programmable SMS messages

Comfort action — Send SMS Message to a programmed phone number

Important: The number of customised messages that can be sent at one time is currently limited to 3. If more than 3 messages are needed simultaneously, use a Timer Delay between groups of messages.

10.10 Control

This screen shows the text for Comfort's Home Control groups and menu items, initially copied from Comfort. You can edit the names to suit your installation or to shorten them so they fit within the 160-character SMS limit.

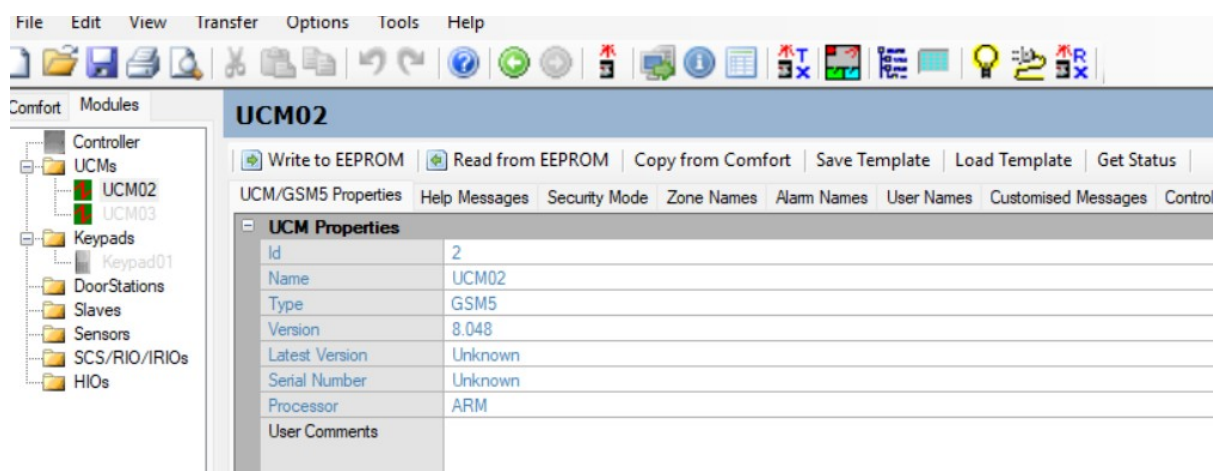


Control menu — group and item names for SMS control commands

Important: Every Control Group *MUST* have a name assigned in order for the SMS Control menu commands (4x) to work correctly. If Group 0 has no name, the control commands will not respond.

10.11 Menu Bar

The menu bar at the top of each UCM configuration screen provides the following commands:



Configurator UCM menu bar

Write to EEPROM — Saves all configuration from the current screen to the UCMA/4G7608's U2 EEPROM. A progress bar is shown. This may take several minutes. Insert the SIM card before writing.

Read from EEPROM — Reads the current GSM4 configuration from EEPROM and populates all configuration pages.

Load Default Values — Copies the default values from Comfort and clears the current GSM4 configuration. Use this as a starting point for a new installation.

Save Template — Saves the GSM4 configuration as a .ugtx file for reuse on another system.

Load Template — Loads a previously saved .ugtx configuration file.

Get Status — Reads the current GSM status from the UCMA/4G7608.

11. Operation

11.1 SMS Buffer

Comfort maintains a buffer of 16 events for SMS reporting, to handle multiple alarms occurring simultaneously. If the buffer of 16 SMS events fills up (because network or other problems have prevented sending), new events will not be added and will be lost. If messages are not sent due to a temporary loss of signal, they will be sent when the network connection is restored.

Important: *If there is a communications failure between Comfort and the UCMA/4G7608 on the RS485 network, SMS messages will be lost and will not be recovered when communications is restored.*

12. SMS Messages from Comfort

12.1 Message Format

The format of outgoing SMS alarm messages from Comfort is:

```
| HH:MM XXXXXXXXXX - AlarmName - ZZ ZoneName
```

HH:MM — Time of the event in 24-hour format.

XXXXXXXXXX — Either the 32-character SMS Alphanumeric Id (e.g. "100 ABC Road") or the 4-digit SMS Numeric Id — identifies the location.

AlarmName — Taken from the Alarm Names tab in the GSM4 Configurator (max 32 characters, single word without spaces).

ZZ ZoneName — Zone number and zone name from the Zone Names tab.

12.2 Alarm Message Examples

Intruder alarm triggered by zone 2 (Kitchen Window):

```
| 10:25 100 ABC Road - Intruder - 02 KitchenWindow
```

Power failure (no zone associated):

```
| 18:32 100 ABC Road - PowerFail - 01
```

RS485 communications failure from keypad 2:

```
| 20:46 100 ABC Road - RS485Comms - Keypad 2
```

Low battery on Slave 1:

```
| 11:19 100 ABC Road - LowBattery - SEM 1
```

12.3 Trouble Alarm Restore Messages

When Trouble alarms (Power Failure, Low Battery, RS485 Comms) are restored, the word "Restore" is automatically appended to the message. Reporting of Trouble alarm restores is always enabled and does not require programming.

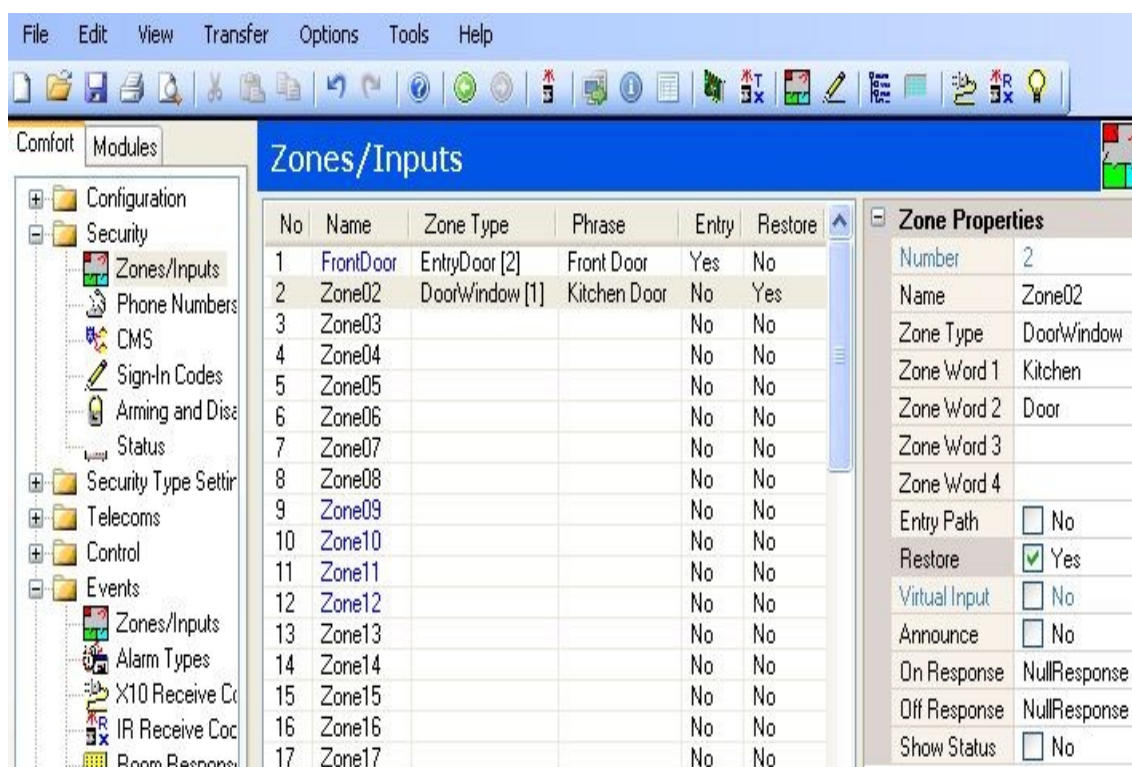
```
| 04:03 100 ABC Road - PowerFail Restore
```

```
| 04:03 100 ABC Road - RS485Comms Restore
```

12.4 Zone Restore Messages

"Restore" is appended to a zone-related alarm message when the zone is restored, provided the Zone Restore field is enabled for that zone in Security → Zones/Inputs (set "Restore" to "Yes" for each zone that should report when restored).

```
| 09:10 100 ABC Road - Intruder - 02 KitchenWindow Restore
```



Security → Zones/Inputs — set Restore to Yes for zone restore reporting

Tip: Zone Restore is useful for monitoring industrial equipment, smoke sensors, or gas sensors where knowing when the sensor has returned to normal is important. Do not enable it for motion detectors or magnetic contacts where restore reporting would double the SMS traffic without useful purpose.

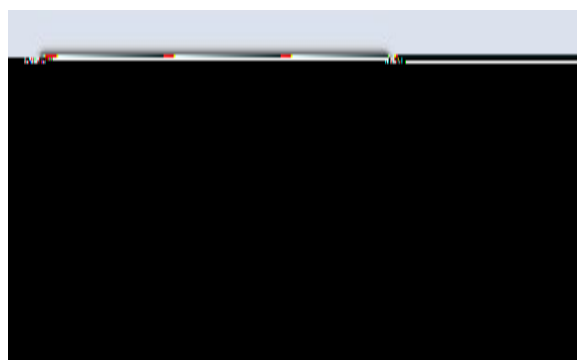
Note: Zone Restore can also be programmed using Engineer Menu 1, 4.

12.5 Armed / Disarmed Messages

When the system is armed or disarmed, SMS messages are sent to phones whose dialout is enabled for Alarm Type 19 (System Armed) or Alarm Type 17 (System Disarmed). These messages include the time, the SMS Alphanumeric Id, and the user name.



System Armed SMS confirmation



System Disarmed SMS confirmation

13. Dialling Out via GSM

Normally Comfort will not dial via GSM if a working fixed telephone line is connected. It will dial via GSM only when:

- The telephone line has a low voltage — indicating a fault or disconnection ("Phone Trouble" alarm).
- A dial tone is not obtained — for example because an incoming caller is holding the line open.

If Comfort is connected to a PABX extension, it will not dial the PABX access digit when dialling via the GSM module. This is configured in Telecoms → Dialling.

Telecoms → Dialling — PABX extension setting

When dialling to a Voice Phone via GSM, Comfort detects when the called party answers and immediately plays the alarm message — without waiting for the caller to say "hello" first.

When the telephone line is restored, subsequent dial-outs will revert to the fixed telephone line.

14. Dialling In via GSM

To access Comfort remotely, dial the telephone number of the SIM card installed in the UCMA/4G7608. Comfort will answer immediately (without waiting for the programmed number of rings) and prompt: "Please Sign In" (or the configured greeting message if any). Enter the user code as usual to access the system.

When the calling party ends the call, Comfort detects the disconnection immediately and returns to its normal tasks. This is faster and more reliable than with a fixed telephone line, where Comfort must detect a busy tone to know the caller has hung up.

15. Sending SMS Commands to Comfort

Authorised mobile phones can send SMS commands to the UCMA/4G7608 to control Comfort, arm or disarm the security system, and query the status of devices. All commands must be enclosed in parentheses, e.g. (10).

Only phone numbers programmed in the Comfort dialout list (Security → Phone Numbers) as Voice or SMS type will be accepted. SMS from other numbers are ignored.

Important: Each phone's "Allow SMS Control", "Allow SMS Arm", and "Allow SMS Disarm" permissions must be set in the Phone Number Properties before those commands will work.

15.1 Help Command

Send "?" or any unknown command to receive the help menu, which lists the available commands.

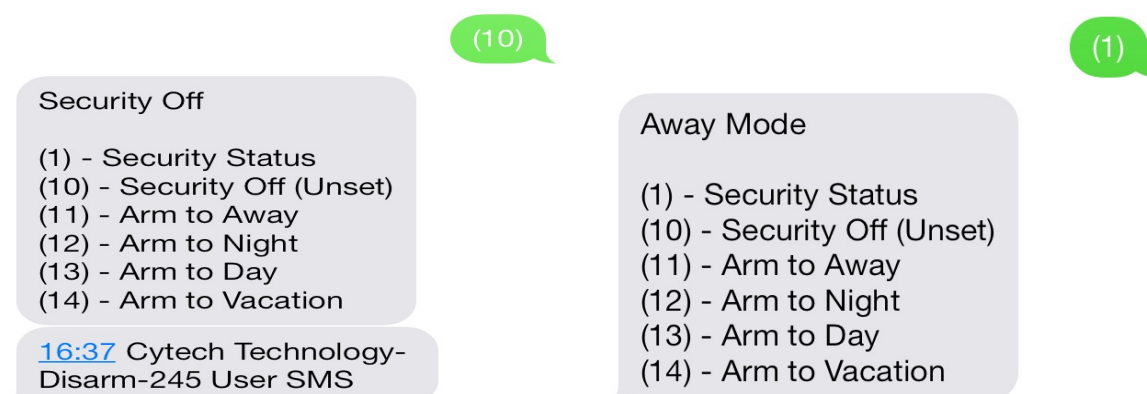


Sending ? — the help reply shows available commands

Note: All valid commands must be placed between "(" and ")" characters. Any text outside the brackets is ignored and can be used as a reminder or label.

15.2 Security Mode — Query and Commands

Send (1) to query the current security mode and receive the arming/disarming command menu.



(10) — disarm reply and mode status

(11) — arm to Away confirmation

Available security mode commands:

- (1) — Query current security mode and display command menu.
- (10) — Disarm (Security Off).
- (11) — Arm to Away mode.
- (12) — Arm to Night mode.
- (13) — Arm to Day mode.
- (14) — Arm to Vacation mode.



Reply after arming to Night mode via SMS

If a phone does not have "Allow SMS Disarm" permission, the disarm command will be rejected with a "Command Not Permitted" reply.

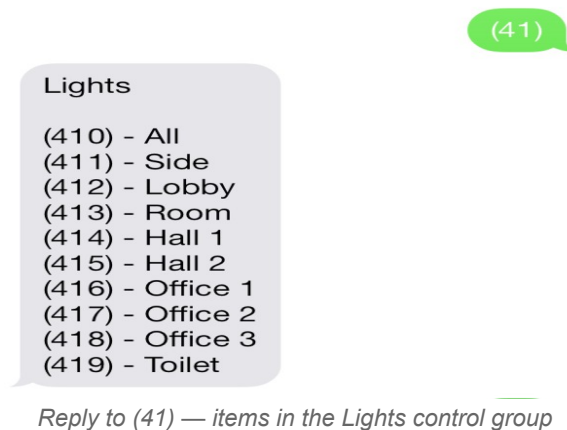
Command Not Permitted — phone lacks the required permission

15.3 Control Menu Commands

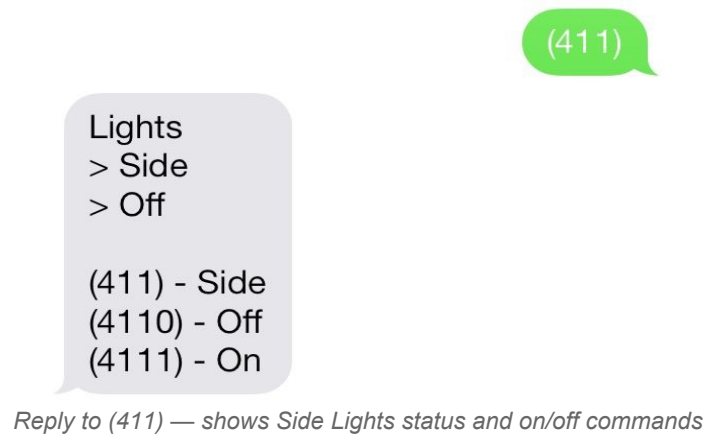
Send (4) to receive the Home Control menu, which lists the available control groups.

Reply to (4) — the Home Control menu showing control groups

Send (4x) where x is the group number to see the items in that group. For example, send (41) for the Lights group:



Send (4xy) to query the status of a specific device. For example, send (411) to check Side Lights (device 1 in group 1):



Send (4xy0) to turn OFF and (4xy1) to turn ON. The UCMA/4G7608 replies with the new status:

(4110) — Side Lights turned OFF



Note: SMS messages are limited to 160 characters. If the Help or Control menu reply exceeds 160 characters, the message will be truncated. To work around this, shorten the group and item names in the Control tab in Configurator.

Document History

1 December 2024 — Initial release of UCM/4G7608 manual.

17 August 2025 — Added note: Control Groups must have names for Control menu commands (4x) to work.

May 2026 — Combined Quick Start Guide and Configuration Manual into this single document. Updated style to Cytech standard. Added hardware overview, LED indicators, and mounting sections.

Firmware Version History

The firmware version is shown in the Version field of the UCM Properties screen in Configurator. Important changes by version:

- 8.xxx and above — Required for UCMA/4G7608 (ARM processor baseboard).

Note: Always download the latest firmware for the most current features and bug fixes. Right-click the UCM entry in Configurator and select "Check for Updates" to upgrade over the network.

Appendix: Contact and Support

Website — <http://www.cytech.biz>

Email — support@cytech.biz

User Forum — <http://www.comfortforums.com>

Address — Cytech Technology Pte Ltd, 55 Ubi Ave 1 #03-01, Singapore 40893

Note: *The printed manual may not always be the most current version. The latest manual can always be downloaded from <http://www.cytech.biz/ucm4g7608.html>*