

Installation of DualCom UDL to Texecom Premier and Elite



DualCom Setup

- Place the Texecom panel in engineer mode
- Connect the aerial provided to the DualCom
- Connect the DualCom directly to the COM 2400 board via the “to panel digi” port on the DualCom
- The DualCom will go through its power up/registration process which will take approximately 2-3 minutes
- The top “SVC” LED will start to pulse like a heartbeat once locked onto the network
- The signal strength will then be displayed
- Leave the DualCom to conduct an internal network survey – this will happen automatically. The display will show 0.0, 0.1, 0.2, etc
- Once the survey is complete you then need to proceed to panel programming
- If triggered inputs on the DualCom are being utilised in fast format then proceed to “Panel Programming (UDL)”

Panel Programming (SIA)

- Enter engineering menu
- Press down arrow until you reach “UDL/Digi Options”, then press **YES**
- Press down arrow until you reach “Program Digi”, then press **YES**
- Display shows “ARC 1 Protocol Disabled”. Press **NO** and then down arrow until “SIA Level II” is displayed
- Press **YES**, then **YES** again, display shows “Primary No”. Press **NO** and enter number 01 followed by **YES**
- Press down arrow once to “Secondary No”, then press **NO** and enter number 01 followed by **YES**
- Press **YES** until “Account Number” is displayed, press **NO** then enter the DualCom’s chip number followed by **YES**
- Press down arrow to “Config (* * * * * *)” press **NO** then down arrow until Send SIA Text is displayed, press **No** and display will now show “Send SIA Text (* * * * * T)” press **YES**
- Press menu then down arrow until “Digi Options” is displayed, press **YES**
- “Digi Options (* * * * *)” is displayed, press **NO** twice
- Display will now show “Digi is Enabled (E * * * * *)” press **YES**
- Unit is now setup to send SIA to the ARC via the dial capture ports

Panel Programming (UDL)

(Note if you have completed SIA programming then skip to point 5)

- From engineering menu press down arrow until you reach "UDL/Digi Options", press **YES**
- Press down arrow until "Digi Options" is displayed, press **YES**
- "Digi Options (* * * * *)" is displayed, press **NO** twice
- Display will now show "Digi is Enabled (E * * * **)" press **YES** then menu
- Press down arrow until you reach "UDL Options" press **YES**
- Press down arrow until you reach "UDL Password" factory default is 1234, this is optional if you wish to change then press **NO** and enter your password followed by **YES**
- Press down arrow until "UDL Options (* * * * *)" is displayed, press **NO**
- Press down arrow until "Manual Call-Back" is displayed then press **NO** again
- Display will now show "Manual Call-Back (* M * * * *) press **YES**
- Press down arrow until "Rings Required" is displayed, factory default is "005" press **NO** and change to 001, press **YES**
- Press menu followed by down arrow to "Setup Modules" press **YES**
- Press down arrow until "Modem Speed" is displayed. Ensure this is set to 2400, if not press **NO** until 2400 is displayed then press **YES**
- Press menu followed by the down arrow until "Com Port Setup" is displayed, press **YES**
- "Onboard Digicom (Com300 Module)" is now displayed, press **NO** then down arrow until "Com2400 Module" is displayed, press **YES**
- Unit is now setup for UDL

Things to consider on installation

- Make a note of the panel's Make, Model and Vers
- E.G. Elite, 48, version x2
- This information is critical when setting up a file in Wintex from where ever your UDL connection is being made from

If you require any further assistance please contact

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