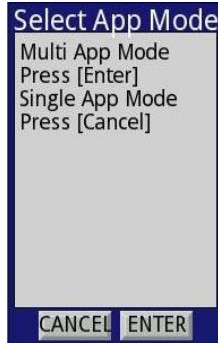
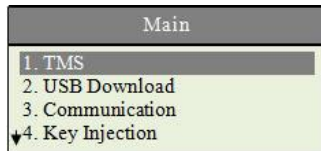
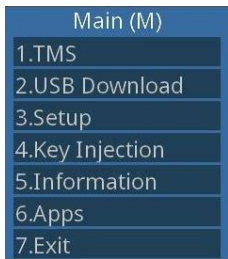


ACCESSING NX SHELL

- 1) Turn terminal on using the power button.
- 2) **NX2200/NX2200e:** Listen for a double beep; it will sound when the terminal displays "Loading Please Wait..." and key 3 4 4 6.
NX1200: Listen for a beep; it will sound when the terminal displays "[LOADING] Loading Modules" and key 3 4 4 6.
- 3) When the terminal loads to the System Menu
NX2200: Select 4.App Download
NX1200/NX2200e: Select 1.App Download
- 4) If there are no applications installed the following message will appear. Press **[ENTER]** for multi-app or **[CANCEL]** for single app.



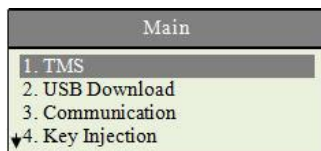
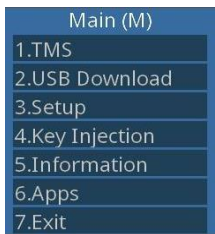
- 5) At Check cable modem message press **[ENTER]** (If displayed).
- 6) Wait for NX Shell Main menu to load. Press 1.TMS.



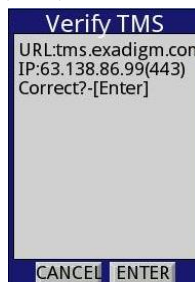
SETUP PARAMETERS

NOTE: Parameters may be pre-programmed.

- 1) Select 1.TMS from the NX Shell Main menu.

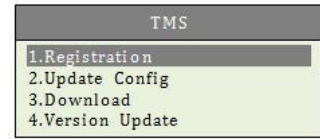


- 2) The following display may appear.

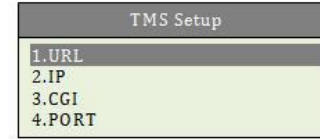


- 3) To change information press **[CANCEL]** to accept press **[ENTER]**. If press cancel go to step 5.

- 4) At the TMS menu select 6.Setup.



- 5) Input correct URL, IP, CGI and PORT.



COMMUNICATION

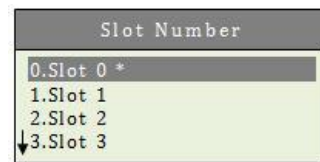
- 1) From NX Shell Main menu select 3.Setup.
- 2) From NX Shell Setup menu select 2.Communication.



- 3) Select 1.Ethernet. Default connection method is DHCP.
- 4) To test connection select 3.Test Connection from Ethernet menu.
- 5) Select 1.Test in Test Connection menu. Successful connection will display "0% packet loss".

REGISTRATION

- 1) Select 1. TMS from the NX Shell Main menu.
- 2) Select 1. Registration from the TMS menu.
- 3) Select 0.Slot 0 from the Slot Number menu.

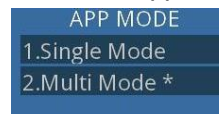


- 4) When prompted, enter serial number located on the bottom of the terminal.
- 5) Enter TMS password.
- 6) Repeat registration for all slots that are occupied.

APPLICATION MODE

WARNING: Changing the Application Mode will remove all applications and transactions. Settlement is required prior to changing Application Mode.

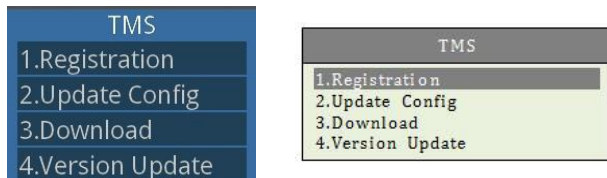
- 1) From NX Shell Main menu select 3.Setup.
- 2) From Setup menu select 3.App Mode.



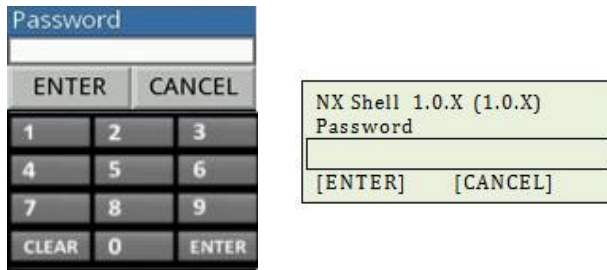
- 3) Select the appropriate option.
- 4) A warning message will display. If **[ENTER]** is pressed to continue the current application(s) will be uninstalled.

DOWNLOAD SINGLE APPLICATION

- 1) Select 3.*Download* from the TMS menu.



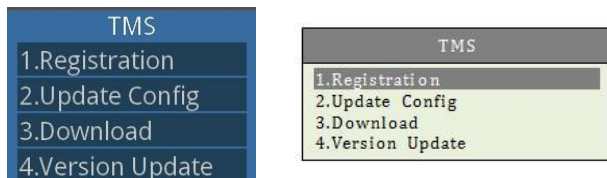
- 2) Key in TMS password.



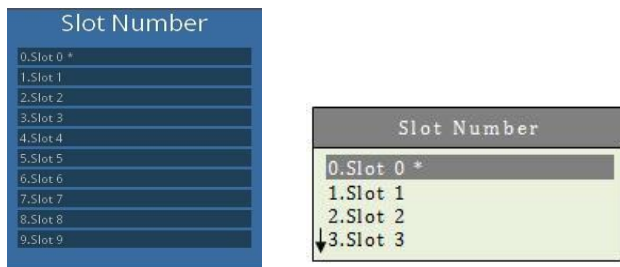
- 3) Terminal will display the percentage of download. Press **[ENTER]** when download pop-up message displays.
- 4) Press **[CANCEL]** to cancel restarting the terminal.

UPDATE CONFIGURATION

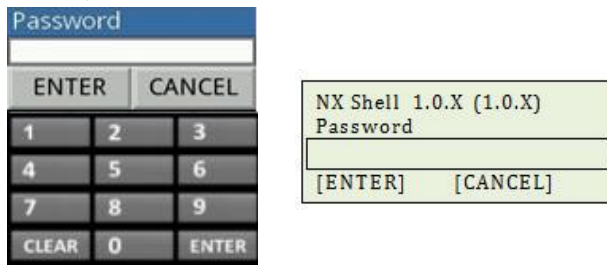
- 1) Select 2.*Update Config* from the TMS menu.



- 2) *Select 1.*Slot 1*. **NOTE: Slot 0 may need to be updated for other**



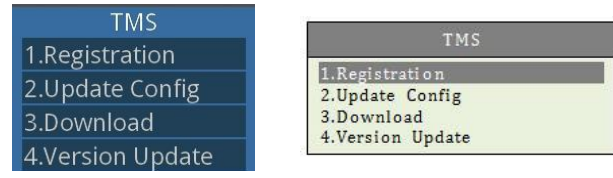
- 3) Key in TMS password.



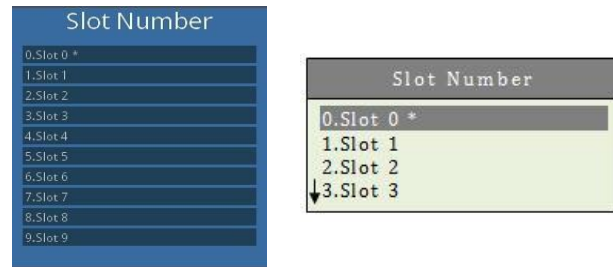
- 4) Terminal will display the percentage of download. Press **[ENTER]** when download pop-up message displays.
- 5) Press **[ENTER]** to restart terminal.

DOWNLOAD MULTI APPLICATION

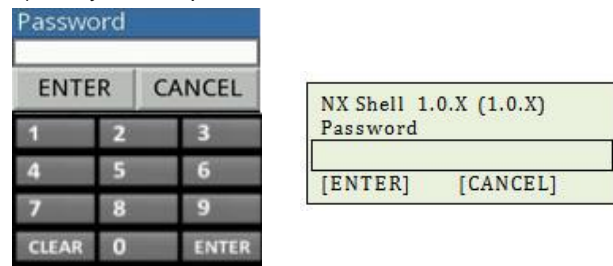
- 1) Select 3.*Download* from the TMS menu.



- 2) Slots 0 and 1 will need to be downloaded. Press **[0]** to start with slot 0.



- 3) Key in TMS password.



- 4) Terminal will display the percentage of download. Press **[ENTER]** when download pop-up message displays.
 - 5) Press **[CANCEL]** to cancel restarting the terminal.
- types of parameter changes.*