

Executive Features

The following listed features are available to executive extensions only; if they are activated from System programming and corresponding hardware is attached to the system. The same can be used by walk-in Class of service from the extensions, which do not have this facility by executive extensions User Password.

1. **Barge-in (# Ex) :**

If an extension is found busy, this feature allows the caller to interrupt the conversation of the busy extension. The feature can be used with or without a warning tone depends upon the level configured for extension. To use this feature operate as follows :-

Lift handset, Dial Extension No. and on hearing a busy tone, disconnect. Lift handset and hear dial tone, then Dial # Extension No., Wait for one second (If the feature is with a warning tone you will hear the same and if without a warning tone you will not.), Interrupt conversation.

2. **Remote Programming Enable (# 25) :**

The serviceman can configure from your System remotely when minor modifications are required and can be done from extension, which are programming enabled (Refer Programming Manual for the same). This can be done as follows; while talking to serviceman Hook Flash, on getting the system tone, dial # 25, and then serviceman can reconfigure your system from any other place. Remember never allow anybody else to configure your system.

Note: The serviceman requires the system password, before doing any programming and the serviceman cannot make any DOSA call or access any executive features while programming remotely.

3. **Recording Access Own Call (# 29) :**

This feature is optional and available with Voice Guidance Card and Feature Card attached to it. Your system can record any conversation with Trunk on Tape-recorder, used for daily use, with MIC Jack attachment facility. To record the conversation with Trunk, Flash while talking to Trunk, on getting dial tone Dial # 29, you will get connected back to Trunk if that is activated or will get engage tone. For this one must connect a Record jack of PBX to MIC Jack of Recorder, recorder should be in recording mode and power for recorder is to be taken from PBX Plug i.e. 230V AC.

Note: Not available in Alpha Model.

4. **Recording Access for Other's Call (# 29 EX) :**

This feature is optional and available with Voice Guidance Card and Feature Card attached to it. Your system can record any conversation with Trunk by any Extension, on Tape-recorder, used for daily use, with MIC Jack attachment facility. To record the conversation of any Extension with Trunk, lift handset, on getting dial tone Dial # 29 + EXT, where EXT is extension number to whose conversation is to be recorded, you will get dial tone, if recording is activated or will get engage tone. For this, one must connect a Record jack of PBX to MIC Jack of Recorder, recorder should be in recording mode and power for recorder is to be taken from PBX i.e. 230V AC.

Note: Not available in Alpha Model.

5. **MIC Access (# 6 1-7) :**

This feature is optional and available with Voice Guidance Card and Feature Card attached to it, only. Your system has facility of monitoring all audio conversation in premise by placing upto seven MICs at the places where monitoring is required. To listen the conversation, Lift Handset, on getting dial tone , Dial #6 + N where N is MIC number of the place, which is to be monitored.

Note: Not available in Alpha Model.

6. Electric Device Access (# 68 0-1) :

This feature is optional and available with Voice Guidance Card and Feature Card attached to it, only. There are two Devices you can control from PBX, one is in-built on feature card from which device can draw current upto 5Amp @ 230V AC, which can be enabled or disabled by dialling # 68 1 or 0 respectively on getting dial tone. The other device is optional, which comes along with ELCB by pass switch and is able control the electric device upto 30 Amps e.g. Air conditioner, the operation is similar as of first one except that the access code is # 69 0 or 1 for disable or enable respectively.

Note: Not available in Alpha Model.

7. Security System Activation (#5 P) :

This feature is optional and available with Voice Guidance Card and Feature Card attached to it, only. Your system is equipped with Security System feature with Auto-dialer for upto six zones, with each zone can be individually activated or inactivated along with siren activation control. To activate the security break detect of individual zone, lift handset and on getting dial tone, dial # 5 Z where Z is zone number for which security is to be enabled. If all zone is to be activated simultaneously dial #57. For siren activation on security break dial, #50. To disable the security system dial, #59 EX PPPP, where EX is your extension number and PPPP is Personnel Password. The security can also be inactivated by using system password as follows, Lift handset, on getting dial tone, dial #59 0 QQQQ, where QQQQ is system password. This will disable siren also if it is on. Always remember that once security is activated the monitoring will start within two minutes after activation, so premise has to be vacated within two minutes after activation.

Note: Not available in Alpha Model.

8. Panic Siren ON

This feature is optional and available with Voice Guidance Card and Feature Card attached to it, only. To put on the panic Siren which will enable siren of the security system, dial #58 on getting dial tone after lifting handset. Remember once siren is on, it can put off only by using security system disable feature. The panic siren will get on irrespective of siren enabled for break or not as done by #50 coding.

Note: Not available in Alpha Model.

DISA Call User Manual

Most of the executive features listed below, from remote access, are Special Features and availed on the system with Feature Card attached on Voice Guidance Card of the System. These are basically Security and Monitoring Features for user, for his premise. User can access these features from any remote location; from where user can Dial his premise on the DISA enabled Trunk. These features are totally password protected and can only be used by executive extension users, with executive feature access control enabled by main system programming, with Personnel Password of that extension only. These features are not accessible by Global Password (Remember Global Password should be different from Personnel Password).

To access these features minimum one trunk line should be DISA enabled. If user is making call from a number which is in CLIP direct termination table, on this DISA enabled line with CLIP active, then user should activate do not disturb feature while leaving the premise, else the call will get terminated without DISA activation to that extension for that number. After dialling to the premise, depending upon Voice enabled or disabled trunk, when system has seized the line and is ready for acceptance of DTMF tones, user can proceed after entering personnel password as described subsequently. On

DISA call while accessing these features, User will get different tones, which are explained below.

Monitoring Tones on DISA Feature Access

a) Acceptance Tone

This is single one second beep will be listened when the dialed code is valid and accepted by the system and respective function is activated by the system.

b) Rejection Tone

This is double beeps within one second will be listened when the dialed code is invalid and is rejected by the system.

c) Time out Tone

This are small fast five beeps within one second will be listened when the time out is reached for the DOSA call and within ten seconds other call will be disconnected, if not extended by dialling '1'.

Feature Access in DISA Dialling

1. Password Entry

To access the executive features from remote station user has to enter personnel password after line is seized by the system and system is ready to accept DTMF dialling. Dial 8 followed by your extension number and then personnel password. After doing so if password is correct, user will get acceptance tone, indicating system is ready for the feature access, e.g. user of extension number 31 having password 2121 has to dial 8+31+2121.

Note: Personnel Password of an extension is accepted only in case of extension and system DOSA both are active or extension have facility to access security and monitoring feature with feature card attached to the system, other wise call will be terminated to default termination.

2. Extension Dialling

During DISA call after accessing the features, if user can dial any extension number and call will be landed on that extension if it is idle or will have default termination.

Note: The features listed below are accessible only after valid and authentic Password Entry. The extension users with only DOSA or executive feature access enable, can only access the respective features only. A executive extension user with disabled extension DOSA but enabled system DOSA can not make DOSA calls but can access executive features. DOSA enabled extension with enabled system DOSA but disabled executive features cannot use executive features from remote dialling but can use DOSA feature.

3. Memory DOSA

After entering personnel password, system and extension DOSA enabled user can dial desire memory number. The system will seize other CO line and will dial the number for the user. The user can listen the dialling in progress, on getting other party user can converse with the called party. In case the called memory number is busy, user can disconnect that other seized line by using remote Flash ('#' Key).

4. Flash or Disconnect Other on DOSA

Dial '#' key from remote location for getting flash registration, it will disconnect other call, while DOSA call is in conversation.

5. Time Extend

Dial '1' when you listen time out tone during DOSA call conversation with other party, the time will be extended by one minutes or otherwise other party will get disconnected within seven seconds.

6. Disconnect Self

Dial '*' from remote location, to get disconnected from the system. When MIC is active dialling will not have any effect most of the time and on DOSA call '*' key will disconnect other party so to terminate DOSA call, user has to dial # & * or dial * & * to disconnect completely.

7. MIC Access

Dial respective MIC number followed by 6 to access it. The MIC will remain active for 30 seconds, and after that automatically MIC gets disconnected and user will listen acceptance tone. For again accessing the same or other MIC repeat the procedure. In case MIC is inactivated by system programming user will get rejection tone and for activated MIC user will be able to listen the talks in the surrounding area of the MIC. During the MIC access, most of the time, the DTMF dialling is not detected by the system so wait until the MIC timeout and dial next desired code.

Note: Not available in Alpha Model.

8. Electric Device Access

There are two electric device controls from the system, with feature card attached. The second one is optional, specifically designed to control loads such as Air Conditioner. The access codes for them are 68 and 69 respectively, followed by '0' or '1' to inactivate or activate respectively.

Note: Not available in Alpha Model.

9. Security Particular Zone ON

Each zone out of six-zone security system can be activated individually when security feature is enabled from programming with feature card attached to the VG card, along with respective zone sensors attached, from DISA dialling. Dialling 5 followed by respective zone number 1 to 6 do this; user will get acceptance tone on activation.

Note: Not available in Alpha Model.

10. Security All Zone ON

All zone of six-zone security system, can activated simultaneously when security feature is enabled from programming with feature card attached to the VG card, along with all zone sensors attached, from DISA dialling. This is done by dialling 50; user will get acceptance tone on activation.

Note: Not available in Alpha Model.

11. Siren on Security Break Activation

The siren activation can be enabled for security break detect by dialling 57 from DISA. The siren activation can also be done after receiving security break call by auto dialler. The siren activation has to be done if required irrespective of zone activation, by mistake siren activation on break is activated then first put-off security activation and again reactivate respective zones i.e. siren off is only possible by putting off security once activated.

Note: Not available in Alpha Model.

12. Siren on Security Call, Continuous ON

The siren for security break if not active on break, can be put-on after receiving security break call by dialling 58. The siren will remain active for five minutes and can be put off by inactivating security system. The siren activation is only possible on security break call and not on normal DISA call.

Note: Not available in Alpha Model.

13. Security OFF

The security, while in DISA call, can be put off after dialling password as explained earlier by dialling 59. Security is put off automatically once auto-dialler dials, after detecting security break, but still to put off siren, if active, user has to dial 59.

Note: Not available in Alpha Model.