

FANSTEL™ Amplified Speakerphone

Model ST45 Featuring Digital Sound Enhancement

Model ST45 is a sophisticated speakerphone that can **digitally** adjust frequency-specific volume levels so that any user, especially those exposed to harsh noisy environments, can comfortably and clearly hear a caller's voice. It boasts highly flexible sound settings: incoming voices may be amplified by up to 44 dB and 47dB amplification for full voice band and high frequencies, respectively. Extra amplification at higher frequencies is most effective for restoring the perception of many phonemic distinctions common in speech.

As a convenience, personal volume amplification settings are automatically saved



for later recall.

Additionally, caller names and numbers are easily visible on the large 7.4 square inch backlit LCD display.

Caller ID

- 99 name/number Caller ID log.
- Support Caller ID and Call Waiting ID.
- **Ultra large fonts** for name and number display
- Voicemail waiting indicator: flashing LED.

Telephone Features

- High performance, loud speakerphone
- **Loud ringer** – 85 dB at High setting
- **Visual ringer** – bright ring flasher
- **Amplified receiver volume digital settings** – 4 levels
- **Frequency-Specific volume digital settings** – 4 levels to compensate for severe frequency-specific hearing loss.
- **Up to 47 dB amplification, high frequencies;**
- Frequency-Specific amplification volume settings are saved and can be recalled automatically.
- Big numeric buttons, button size – 24 x 18 (mm), 0.95 x 0.7 (inches)
 - 3.5mm audio output jack.
 - Redial, up to 32 digits
 - Dialing from Caller ID log
 - 3 one-touch, programmable memory buttons.
 - Hold button
 - Mute button
 - Flash button
 - Pre-dialing support.
 - Basic telephone function maintained without power
 - Memory retention without power.

LCD Display

- Backlit LCD with adjustable viewing angle
- Contrast adjustable LCD display
- 3-line ultra large font display
- Viewing area: 92 x 52(mm); 3.63 x 2.05(inches)

Miscellaneous

- Desk or wall mount
- Power Supply: AC adapter (included).
- Size: 205 x 216 (mm); 8.1 x 8.5 (inches)
- Warranty: 1 year (parts and labor)
- Approval: FCC, IC, ETL, ETL C