# StarLeaf 🌺

## StarLeaf Conference Phone 2220



Easy Meet anyone, anywhere, anytime



HD voice & video Exceptional quality



Contacts Scroll and search directories and personal contacts



Call+ Fransfer, hold, forward, call history and do not disturb



Video mail Send and receive personal video messages



Speed dials with availability

**Favorites** 

Point-to-point

Unlimited calling

Screen sharing

Collaborate on content

Guest invite

Invite anyone to join you on video

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H.323/SIP Secure End-to-end encryption with secure connection at all times

QuickMeet<sup>™</sup>

QuickConnect™ Plug and play installation



SmartPath™ Intelligent routing and quality control



EVERYTHING YOU NEED TO KNOW

Designed to work in tandem with a StarLeaf meeting room system and its touchscreen controller, the StarLeaf Conference Phone 2220 sends and receives flawless audio. It enriches the whole meeting experience with natural acoustics to ensure everyone hears and is heard clearly, no matter where they are in the room.

## **Highlights for** your business

- Increases business meeting efficiency
- Easy to use
- Everyone enjoys a natural ambience
- Sound quality equivalent to face-to-face discussions
- Intelligently isolates and picks out the person speaking
- Automatically eliminates background noise interference

## @ a Glance

- A powerful and highly sensitive speakerphone and microphone, controlled by the StarLeaf Touch 2035
- Designed for use with StarLeaf meeting room systems
- Great for all rooms including larger boardrooms, and where excellent sound quality is essential
- Provides:
  - Four directional microphones
  - Voice mute
  - Full-duplex speakerphone
  - Wideband audio
  - Support for up to two satellite StarLeaf Telepresence Microphones 0155

## **TECHNICAL SPECIFICATIONS**

## Physical

Weight 2.2lbs/990g Dimensions: (H x W x D) 2.75" x 10.25" x 10.25"/ 70mm x 260mm x 260mm

#### Power

Built-in autosensing power over Ethernet (power injector included) Provides power to attached touchscreen controller

#### Speakerphone

Full-range, audio loudspeaker Resonance-free, criticallydamped speaker enclosure

Response: 80 Hz to 20 kHz Low-distortion Class-D digital amplification

Adaptive noise reduction for maximising intelligibility

Multi-band dynamic-range compression prevents distortion and clipping at loud volumes

#### **Microphones**

Four cardioid super low-noise microphones

Noise transmission from table minimized (boundary mode)

Quad-planar beam forming isolates current talker and reduces noise

Pickup range of voice up to 5m (3m recommended)

#### Audio

Full-duplex, HD, wideband Time and frequency domain acoustic echo cancellers

Adaptive noise suppression Automatic environmental adaptation

Voice activity detection Environmentally adaptive

automatic gain control

Adaptive jitter buffers Packet-loss concealment

48 kHz sampling rate

Super low latency audio processing

Illuminated capacitive-touch mute control

### Network

Two 100/1000Mbps Ethernet ports provide inline connectivity between touchscreen controller and room system