LifeSize Team 220 gives you Full HD video quality (1080p30/720p60) for natural, realistic interactions.

You also get unparalleled ease of use and flexibility for workgroups with dual HD display and 1080p30 camera support, digital input and output connections, an embedded 4-way, Full HD multipoint control unit (MCU) and dual LifeSize MicPods.

Paired with the LifeSize® Phone™, 2nd Generation, LifeSize® Camera 10x™ and LifeSize® Digital MicPod™, you have the most full-featured video conferencing solution available today. The LifeSize Phone brings touchscreen simplicity to the conference room and eliminates the need for a separate remote control. Users can share content, control the camera, change layouts, add callers and do so much more with ease.

Outside-the-Box Working Experience

Beyond the technology and over and above the service and support, LifeSize Team 220 offers proven enrichment in workgroup efficiency. LifeSize designs video communications solutions with absolute user simplicity in mind. This is the face-to-face communications experience to rely on when you need to make decisions quickly and confidently.

And just like all of the LifeSize 220 products, LifeSize Team 220 features:

› Highest available resolution on the market—1080p30
› Unprecedented bandwidth/performance
› Adaptive motion control with forward error correction
› Streaming and recording of point-to-point or multipoint calls

LifeSize Team 220 proves once again that the LifeSize difference is the LifeSize experience: superior video communications across cities, across countries, across continents.

**LifeSize Team 220 At-a-Glance**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Quality</td>
<td>Full HD</td>
</tr>
<tr>
<td></td>
<td>Standards-based</td>
</tr>
<tr>
<td></td>
<td>1920x1080 - 30fps</td>
</tr>
<tr>
<td></td>
<td>1280x720 - 60fps</td>
</tr>
<tr>
<td>HD Monitors</td>
<td>Supports up to two HD monitors</td>
</tr>
<tr>
<td>HD Camera</td>
<td>Supports HD pan-tilt-zoom camera</td>
</tr>
<tr>
<td>Manage HD Video &amp; Audio</td>
<td>Control multiparty calls and data sharing with the touchscreen interface of LifeSize Phone, 2nd Generation</td>
</tr>
<tr>
<td>Embedded Continuous- Presence (CP) HD Multipoint</td>
<td>Host a multipoint call with the embedded 4-way bridge</td>
</tr>
<tr>
<td>Free video-based training</td>
<td><a href="http://www.lifesize.com/training">www.lifesize.com/training</a></td>
</tr>
</tbody>
</table>
## System Components
- LifeSize codec with stand
- HD PTZ, LifeSize Camera 10x
- LifeSize Phone, 2nd Generation or LifeSize MicPod
- Wireless remote control
- Power supply/cables

## System Configurations
- LifeSize codec, LifeSize Camera 10x, Dual LifeSize MicPod
- LifeSize codec, LifeSize Camera 10x, LifeSize Phone, 2nd Generation

## Communications
- H.323, SIP, 128 Kbps—6.0 Mbps (point to point)
- 128 Kbps—2.0 Mbps (multipoint, per call)
- 1xRJ-45 Network LAN 10/100 Mbps
- 1xRJ-45 for LifeSize Phone, 2nd Generation (PoE supported)
- 1xRJ-45 for LifeSize Networker (PoE supported)
- 1xRJ-11 for analog telephone line
- 1x3.5 mm Mic In for LifeSize MicPod

## Audio Features
- HD audio
- GIPS NetEQ packet loss concealment
- Full duplex for natural conversations
- Echo cancellation for echo-free calls
- Automatic gain control
- Automatic noise reduction
- LifeSize MicPod or dual MicPod support (optional)

## Audio Standards
- G.711, G.722, G.722.1 and G.722.1C licensed from Polycom®, G.728, G.729, MPEG-4-AAC-LC

## Video Specifications
- Wide-angle zoom lens with 70-degree field of view
- Up to 10x optical zoom
- Auto focus/automatic gain control
- 10 camera presets (near or far end)
- Standard 3.0 M HDMI cable

## Video Features
- Full 1080p30 and 720p60 PTZ Camera
- Support for Multiple HD displays
- Support for Multiplexing
- External HD live video providers

## Video Specifications
- Maximum resolutions widescreen 16:9 aspect ratio
- All resolutions progressive scanning
- All resolutions at 30 frames per second except 60 frames per second where noted
- 384 Kbps (912x512 pixels) DVD resolution
- 512 Kbps (1024x576 pixels)
- 768 Kbps (1280x720 pixels) high definition
- 11 Mbps or higher (1280x720 pixels @ p60) high definition
- 1.7 Mbps or higher (1920x1080 pixels) high definition

## Video Standards
- H.261, H.263, H.263+, H.264 and H.239 and BFCP compliant with Polycom
- Support for multiple dual live-streaming modes:
  - 1080p30 and 720p60
  - 270p60 and 270p30 and 720p30

## Video Inputs
- 1 x HD Camera (720p30)
- 1 x HD Video In (1080p30/720p60)
- 1 x DVI-I In (HDMI/VGA enabled)

## Video Outputs
- 1 x HD Video Out (1080p30/720p60)
- 1 x DVI-I Video Out (1080p30/720p60)

## Audio Inputs
- 1 x RJ-45 (LifeSize Phone, 2nd Generation)
- 1 x Stereo Line In (3.5mm)
- 1 x Mic In—Two channel (3.5mm)
- 1 x HD Video In
- 1 x DVI-I
- 1 x HD Camera In (Focus)

## Audio Outputs
- 1 x RJ-45 (LifeSize Phone, 2nd Generation)
- 1 x Stereo Line Out (3.5mm)
- 1 x HD Video Out
- 1 x DVI-Out

## Other Supported Standards

## Embedded HD Multipoint Control Unit
- Full HD CP MCU with up to 4 participants
- Up to 4-way 720p60/720p30/1080p30 CP mode
- Transcoding support
- Virtual multipath allows participant viewing control
- Hybrid multipath support shared from any participant
- Disable multipath option
- RS-232 serial pass-through support

## Stream/Record with LifeSize Video Center™
- Record/stream outside of a call
- Record/stream point-to-point or multipoint calls
- Capture all participants (near or far)

## Power
- AC voltage 100–240V, 50–60 Hz, 2.5A via external power supply

## Environmental Data
- Operating temperature: 0°C (32°F) to 40°C (104°F)
- Operating humidity: 15% to 85%, noncondensing
- Storage temperature: –20°C (–4°F) to 60°C (140°F)
- Storage humidity: 10% to 90%, noncondensing

## Codec Dimensions
- Width: 373.9 mm (14.72”)
- Depth: 225 mm (8.86”)
- Height: 48.3 mm (1.9”)  
- Weight: 2.17 Kg (4.78 lbs)

## Regulatory Model Number
LifeSize Team 220 = LTF-015