

# Cisco TelePresence Precision 60 Camera

When you need the best clarity for video conferencing, this camera is the one to use. And the Cisco TelePresence® Precision 60 Camera (Precision 60) not only delivers a premier imaging experience, it also gives you a high level of flexibility for easy integration into meeting rooms, boardrooms, and special industry projects (Figure 1).

Precision 60 provides a powerful integrator imaging solution for large meeting room scenarios; the camera has the following capabilities:

- Industry’s best image quality, 1080p60, 20x zoom, wide-angle view
- Great adaptability to light conditions; low noise interference for better image
- Large zoom range to cover large and advanced scenarios

**Figure 1.** Cisco TelePresence Precision 60 Camera



## Product Features

Table 1 summarizes the key features for the Precision 60 Camera.

**Table 1.** Feature Summary

Feature Summary	
<b>Design features</b>	<ul style="list-style-type: none"> <li>• True 1080p60 video</li> <li>• The next-generation HD video collaboration camera</li> <li>• Professional-grade connectors</li> <li>• Unmatched quality and flexibility</li> <li>• Compatible with Cisco TelePresence SX80 Codec</li> </ul>

## Product Capabilities

Table 2 lists the product capability specifications for the Precision 60 Camera.

**Table 2.** Product Specifications

Specification	Description
<b>Resolution</b>	<ul style="list-style-type: none"><li>• 1920 x 1080 at 60 fps</li></ul>
<b>Zoom</b>	<ul style="list-style-type: none"><li>• 10x Optical Zoom</li><li>• 2x Digital Zoom</li><li>• 20x Total Zoom</li></ul>
<b>Pan and tilt</b>	<ul style="list-style-type: none"><li>• Pan range: +/- 100 degrees</li><li>• Tilt range: +/- 20 degrees</li></ul>
<b>Field of view (FoV)</b>	<ul style="list-style-type: none"><li>• Horizontal FoV: 80 degrees</li><li>• Vertical FoV: 48.8 degrees</li></ul>
<b>Focus distance</b>	<ul style="list-style-type: none"><li>• 1.0m to infinity (wide)</li></ul>
<b>F-value</b>	<ul style="list-style-type: none"><li>• 1.5</li></ul>
<b>Camera control</b>	<ul style="list-style-type: none"><li>• Ethernet</li></ul>
<b>Focus, white balance, and brightness</b>	<ul style="list-style-type: none"><li>• Manual or automatic</li></ul>
<b>IP network features</b>	<ul style="list-style-type: none"><li>• DNS lookup for service configuration</li><li>• Date and Time support via NTP</li><li>• TCP/IP</li><li>• DHCP</li></ul>
<b>Network interfaces</b>	<ul style="list-style-type: none"><li>• One LAN/Ethernet (RJ-45) 10/100 Mbit</li></ul>
<b>Video interfaces</b>	<ul style="list-style-type: none"><li>• HDMI 1.4</li><li>• 3G-SDI</li></ul>
<b>Power</b>	<ul style="list-style-type: none"><li>• 12V/3A</li><li>• 100-120/200-240 VAC, 50/60 Hz</li></ul>
<b>Operating temperature and humidity</b>	<ul style="list-style-type: none"><li>• 0 to 40°C (32 to 104°F) ambient temperature</li><li>• 10 to 90% relative humidity (RH)</li></ul>
<b>Storage and transport temperature</b>	<ul style="list-style-type: none"><li>• -20 to 60°C (-4 to 140°F) at RH 10-90% (noncondensing)</li></ul>
<b>Dimensions</b>	<ul style="list-style-type: none"><li>• Length: 10.6 in. (26.8 cm)</li><li>• Height: 6 in. (15.2 cm)</li><li>• Depth: 6.4 in. (16.3 cm)</li><li>• Weight: 5.5 lbs (2.5 kg)</li></ul>

## Ordering Information

To place an order, please contact your local Cisco representative and refer to Table 3.

**Table 3.** Ordering Information

Product Name	Part Number	Compliance Model Number
Cisco TelePresence Precision 60 Camera spare	CTS-CAM-P60=	TTC8-07

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Cisco and our partners provide a broad portfolio of smart, personalized services and support that can help you realize the full business value of your Cisco TelePresence investment by increasing business agility and network availability. This portfolio of services accelerates business innovation by harnessing the network as a powerful business platform. For more information about these services, please visit:

<http://www.cisco.com/go/telepresenceservices>.



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