

## PROCAM-X20NDI



### Description

PROCAM-X20NDI is a multi-output PTZ camera using NDI® Newteks technology that facilitates video production via IP streaming using existing network infrastructures. Equipped with a Panasonic 1 / 2.7" CMOS 2.07 MPx sensor, combined with 2D and 3D noise reduction, this camera provides a clear, high quality image, even in low light conditions. In addition, it features a 20x optical zoom for perfect video capture of distant subjects. The HDMI and 3G-SDI outputs output a 1080p/60 HD video signal that is duplicated to an H.265/264 IP port for streaming, including RTMP for direct streaming to web platforms such as YouTube or Facebook Live. Both stylish and robust, the PROCAM-X20 is a professional multi-application PTZ camera. It is ideal for use in broadcast environments (TV set, video production) thanks to its NDI®HX output, and is also ideal for recording events, conferences, meetings, courses or training.

- Many video outputs: 3G-SDI, HDMI and IP
- NDI® HX streaming compatible for optimized workflow management in video production

- **1/2.7" Panasonic Full HD sensor for sharp, vivid colors in a variety of lighting conditions**
  - **20x optical zoom Tamron**
    - **Analogue audio input**
    - **H.265 HEVC compatible**
  - **RTMP Streaming for direct broadcast on web platforms**
    - **Compact size, easily transportable in a suitcase**
- **Applications : Broadcast Studio and TV set, medical, conference rooms, theatres, classrooms, concert halls, ...**
  - **Delivered with IR remote control and power supply**
- **Outputs**
  - **1x HD-SDI/3G-SDI BNC f.**
  - **1x HDMI**
  - **1x NDI®HX/RTSP/RTMP via IP**
- **Managed Resolutions**
  - **1080p/60/50/30/25, 1080i/50/60, 720p60/50/30/25**
- **Sensor**
  - **1/2.7" Panasonic Progressive CMOS 2.07 Mpx**
- **Optics**
  - **20X HD Optical Zoom, F4.42~F88.5 mm**
  - **FOV**
    - **60.7° - 3.36° horizontal / 34.1° - 1.89° vertical**
- **Illumination**
  - **0.5Lux**
- **Focus**
  - **Auto, Manual**
- **White balance**
  - **Auto, Indoor, Outdoor, One Push, ATW, & Manual**
- **Shutter**
  - **1/30 à 1/1000 Sec.**
- **Gain control**
  - **Full Auto, Bright, Shutter Priority, Iris Priority, Manual**
- **PTZ range**
  - **Pan: 340°, Tilt: +90 à -30°**
- **Presets**
  - **255 Positions**
- **Protocole**
  - **IP, VISCA, PELCO-D sur RS-232C IN & OUT, RS-485, IR**
- **Streaming**
  - **TCP/IP, UDP, HTTP, RTSP, RTMP, DHCP, ONVIF**
- **Power supply**
  - **12 VDC**
- **Dimensions**
  - **146 x 152 x 164 mm**
- **Weight**

- 1.5 Kg