

Installing a PTZ camera under some special conditions like temporary event or old infrastructure to be rewired can be somehow tricky. This is where a camera extender over optical fiber like the LanSee PFP3050 product make full sense.

With this equipment, it is possible to transmit without latency all the signals such as video streams, Genlock signal path and Ethernet communications over one optical fiber cable, leading to a very light and easy way to deploy the PTZ camera.

Distance between the control room and the camera can be as long as 200m using a hybrid optical cable (copper cable alongside with the optical fibres allowing remote power supply of the camera over POE++), and even up to 10km when the camera is powered locally.

Designed to fit the shapes of Panasonic PTZ cameras, the Camera Unit (camera side) comes in an anti-reflective, compact and robust housing. The Base Unit (control room side) comes in a standard 19" rackable chassis form-factor.

Last, the connectivity status of every Input/output connectors can be checked at a glance through dedicated LEDs on both back and front panels.



Features:

- Compact and robust Camera Unit housing with black anti-reflective paint
- 1U 19" 200mm depth rackable Base Unit
- 1x 3G-SDI and 1x 12G-SDI downlink
- Genlock (Black-Burst or Tri-Level) signal path
- 10/100/1000Mbps LAN Ethernet dual link, 2x RJ45 ports (Switch function for cascading) on Base Unit
- Power over Ethernet (POE++) on RJ45 port (IEEE 802.3bt - 72W) on Camera Unit
- Distance up to 200 meters with a hybrid Fiber Optic cable, and up to 10km using standard Singlemode Fiber and local 12V DC Power Supply
- Power supply (Base Unit) : 100-240VAC 50/60Hz
- Standard C13 power plug on Base Unit and XLR4 power plug on Camera Unit
- 2 years Manufacturer warranty
- Designed and manufactured in France

