

# NEW ALTAIR -IPCom- E-300 Series



"IPF-316" 16-key user panel

## New IP-based intercom system

- No need for physical matrix.
- Up to **32 Channels** accessible from one user panel (16 keys, 2 pages). Up to **128 users & 128 groups**.
- Expandable system. **Compatible with standard IP LAN networks**.
- Affordable cabling (**CAT5/6 regular wiring**)
- "**Plug & Play**". Beltpacks come pre-configured and ready to run in a basic 2-channel partyline operation configuration.

## Main Features

- Intuitive and easy-to-use configuration software.
- **Poe-powered user beltpacks** come with two keys/encoders, allowing the operation of up to 6 intercom channels plus private calls, cue-light receiver, speaker & mic, Bluetooth, text messages reception...
- "**Distributed intelligence**" concept. ALTAIR IPCom goes one step further by getting rid of the classic physical matrix. Every beltpack or station acts as a back-up of the complete network configuration.
- New beltpacks design: ergonomic and lightweight housing made of highly resistant ABS.
- Standard 4M-XLR headset connector.



"IPX-301 Interface"



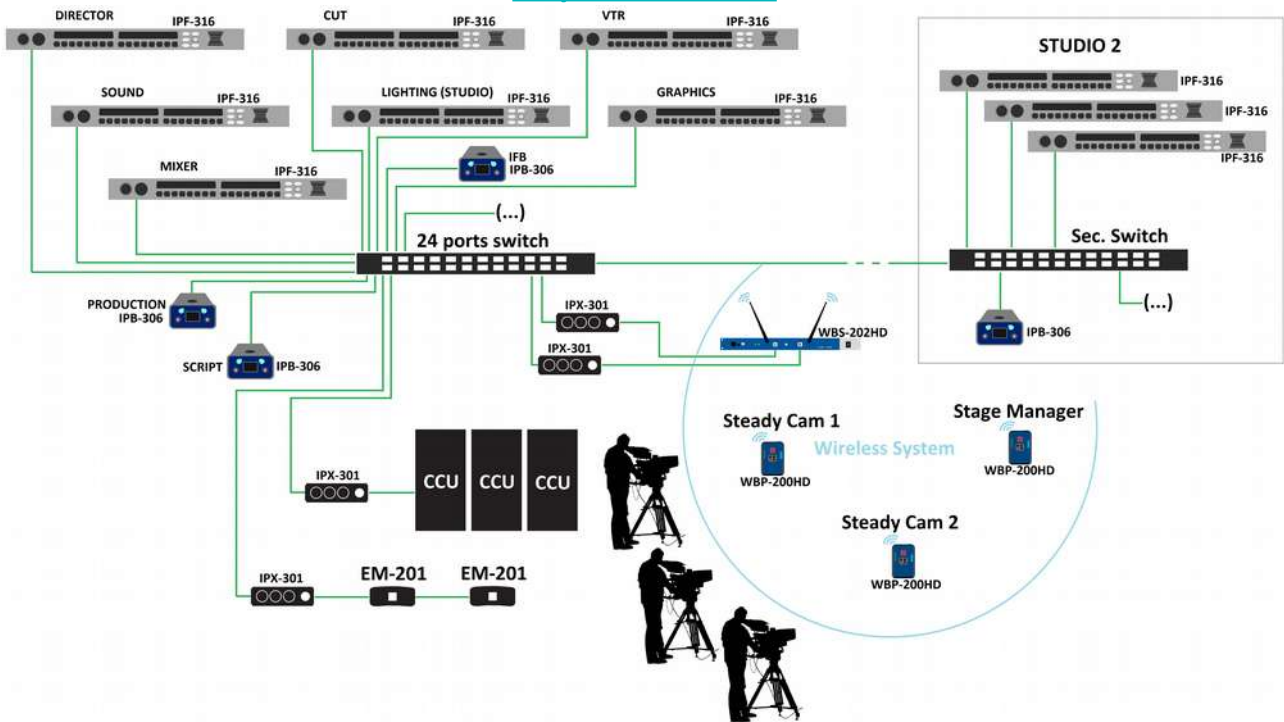
"IPB-306" six channels beltpack

## IPCom (E-300) Series models

- **IPB-306** 6-channel PoE beltpack
- **IPF-316** 16-key user panel
- **IPX-301** Partyline interface (4W&2W) to connect IPCom systems to wired and wireless partyline intercom systems by any manufacturer.

# APPLICATION EXAMPLE:

## TV / BROADCAST



ALTAIR's new **IPCom** system offers comprehensive communication solutions for broadcast applications, opera houses, multi-stage music festivals, industrial and/or civil control rooms and many more.

As seen in the schematic above, based on a 24-port switch, a complex network with a variety of devices and destinations can be created. Thanks to the **IPX-316** interface, wireless and wired partyline "branches" can be inserted into an **IPCom** system, coexisting in the network with **IPB-316** beltpacks and **IPF-316** panels.

Contact ALTAIR Sales Department now and discover the immense potential of our most versatile and powerful intercom system.

## AVAILABLE SEPT. 2022

