

## Ethernet slip rings reliable for high definition transmission

The Ethernet slip rings made by JINPAT are reliable to allow transfer of the Ethernet protocol from a stationary to a rotating structure. It supports 100, 1000BaseT transmission, Ethernet video and other requested transmission in motion control system. Our design is available with multiple Ethernet channels, power and signal integration within one slip ring.

What's more, the innovative designs meet the demanding requirements on crosstalk, insertion loss and return loss to control noise ratio and ensure transmission stability.

As the leading slip ring manufacturer in China and aiming to be one of the top manufacturer over the world, JINPAT has never stopped to develop Ethernet slip rings for the latest military, space, medical and industrial environments.

To respond to the rising market for Ethernet slip ring solutions, JINPAT has developed a broad range of Ethernet products with combinations of data and power in multiple mechanical configurations to meet your application needs.

| Model                           | Ethernet channels | Rate          | Power           | Through-bore (mm) | OD x L(mm)  |
|---------------------------------|-------------------|---------------|-----------------|-------------------|-------------|
| LPC-18A-0902-E3                 | 1                 | 1000BaseT     | 2 amps          | /                 | ∅ 22*32.9   |
| LPM-18C-E3                      | 2                 | 1000BaseT     | /               | /                 | ∅ 12.8*23.5 |
| LPMS-0610-08S-E3                | 1                 | 1000BaseT     | 10 amps         | /                 | ∅ 12.5*34   |
| LPT100-0560-0930-0810-39S-E2-E3 | 2                 | 100/1000BaseT | 10, 30, 60 amps | ∅ 100             | ∅ 220*642   |