# **TELIKOU** Intercom System

# **PD-10 Scheduled Power Controller**

# **Instruction Manual**

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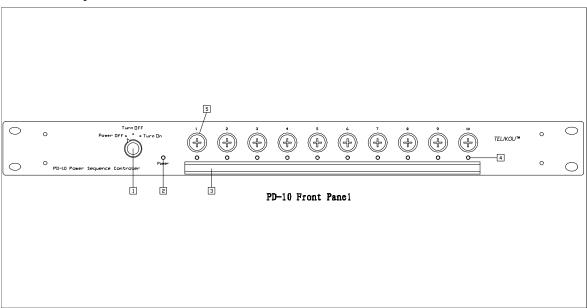
While **TELIKOU** makes every attempt to maintain the accuracy of the information contained in its product manuals, that information is subject to change without notice

#### I. Instruction

Thank you for choosing TELIKOU intercom product. Before use, we recommend you read through this manual to better understand the function of PD-10. If you have any question that does not addressed on this manual, please contact your dealer or call us. We are standing by to assist you.

PD-10 is a stranded 19" rack mounted power control unit. PD-10 has one main power input and ten scheduled output. PD-10 can be used at all kind of AC working situation. Scheduled output can avoid the instant impact of current which caused by the switching of equipments at the same time.

## II. Basic operations



#### **Front Panel**

#### 1. Control switch

Three positions turning switch

Power off ---- cut off station's power completely

Turn off ---- cut off each channel's power

Turn on ---- turn on each channel's power

#### 2. Input power indicator

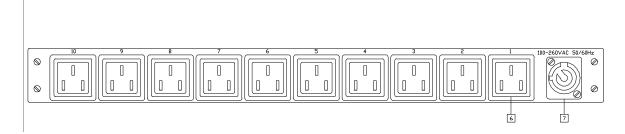
When control switch is on 'Power off' position which whole station's power been cut off, input power indicator is off, otherwise, the input power indicator lights green.

#### 4. Channel indicator

Green LED. When the corresponding channel is turned on this indicator will light green.

#### 5. Fuse

Each channel has 10A capacity.



#### 6. Output connector

AC output connector. Maximum capacity is 10A.

#### 7. Input connector

AC input connector. Maximum capacity is 15A.

### **III. Operation Instruction**

Turning control switch to 'Turn Off' position by clockwise. Input power indicator lights on; Turning control switch to 'Turn On' position. AC output channel one is been connected. And indicator of channel one lights on. After 0.5-1s delay, AC output and indicator of channel two are on. One channel turns on every 0.5s -1s until the last channel is on.

When control switch is turned from 'Turn On' position to 'Turn Off' position by anticlockwise. AC output and indicator of First channel will be cut off. After 0.5-1s, channel two is cut off. And so on, every 0.5-1s, one channel is cut off until last channel. When control switch is turned to 'Power Off' position, the power of whole station is cut off.

For cut off all the channels in short, control switch can be turned directly from 'Turn On' position to 'Power Off' position. Pass 'Turn Off' position.

# **IV Technical Specification**

### Input voltage:

85-260V AV / 50-60Hz

## **Input current:**

Maximum 15A

# **Single channel Output voltage:**

85-260V AV / 50-60Hz

# Single channel output current

Maximum 10A

# **Fuse current capacity:**

3A

### **Dimensions**

482mm(W) x 44.5mm(H) x 170mm(D)

# Weight

2.3kg