

# AudioJoG Pro 8 mobile

Audio/Lighting/Network cable tester with intermittent fault detection, SINGLE & DOUBLE ended testing with memory option.



## features:

There are 2 rows of 9 LED's corresponding to each of the possible connector pins and one for the screen (or ground) connection. As each pin is activated, the LED's indicate all connections associated with that pin, so that short, open and crossed circuits can be easily found. The LED's also show the possibility of high resistance or leakage connections. 2 LED's indicate a good digital network connection, either **Straight** through, or **Crossed** over.

## CONNECTORS:

### Local:

- PowerCON power out
- 3, 4 & 5 Pole XLR Male
- 6.35mm Jack, stereo or mono
- 3.5mm Jack, stereo or mono
- 2.5mm Jack, stereo or mono
- 2 or 4 Pole Speakon
- DIN 3, 5 (180°) & 8 Pole
- MINI DIN 4 Pole
- RCA Phono
- BNC 50/75Ω / HD SDI
- RJ45, EtherCon
- USB A
- 4mm Red & Black

### Remote:

- PowerCON power in
- 3, 4 & 5 Pole XLR Female
- 6.35mm Jack, stereo or mono
- 3.5mm Jack, stereo or mono
- 2.5mm Jack, stereo or mono
- 2 or 4 Pole Speakon
- DIN 3, 5 (180°) & 8 Pole
- MINI DIN 4 Pole
- RCA Phono
- BNC 50/75Ω / HD SDI
- RJ45, EtherCon
- USB B
- 4mm Red & Black

## memory:

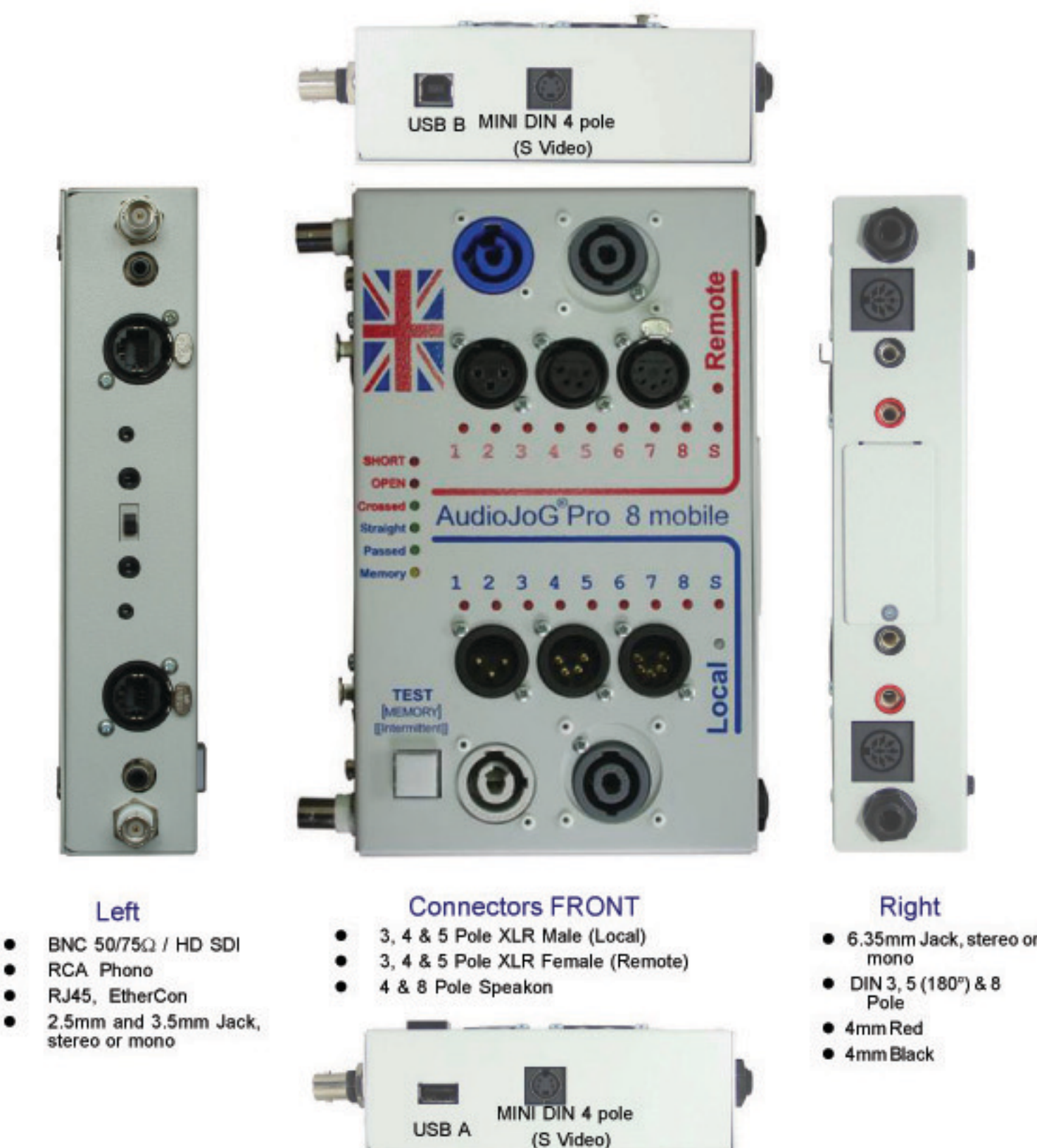
- There are 6 LED's indicating the state of the MEMORY.
- If the MEMORY LED is on, then AudioJoG Pro 8 mobile automatically scans all the connections and compares against information held with just one press of the test button.
- MEMORY data held even when switched off.
- MEMORY works in single and double ended test modes.
- INTERMITTENT fault detection uses the memory to continuously test the cable until a fault is found.

## Test modes:

- Double ended - both ends of the cable under test are plugged into AudioJoG Pro 8 mobile
- Single ended - one end of the cable under test is plugged into AudioJoG Pro 8 mobile the other into another AudioJoG Pro 8 or any other compatible AudioJoG tester

## Specification Double {single} ended:

- Continuity and Short Circuits, less than 255K {75K} ohms
- Open Circuits (end to end and between connected pins), greater than 255K {75K} ohms
- Less than 2 {5} second test time
- Sturdy METAL BOX construction
- L 203mm W 150mm D 50mm
- Uses 9v PP3 battery (not supplied)



### Left

- BNC 50/75Ω / HD SDI
- RCA Phono
- RJ45, EtherCon
- 2.5mm and 3.5mm Jack, stereo or mono

### Connectors FRONT

- 3, 4 & 5 Pole XLR Male (Local)
- 3, 4 & 5 Pole XLR Female (Remote)
- 4 & 8 Pole Speakon

### Right

- 6.35mm Jack, stereo or mono
- DIN 3, 5 (180°) & 8 Pole
- 4mm Red
- 4mm Black