

## **PNPG HARDWARE**

## TSD205 Series – Penile Pulse Plethysmography Transducer (PNPG)

The TSD205-size series penile plethysmography transducer is an easy-to-use liquid metal (Indium Gallium) strain gauge. The transducer is available in a variety of circumference sizes ranging from 6.0 cm to 12.5 cm. The gauge is designed for single use or same client only and is sold in 0.5 cm size increments. Minimum order of five transducers required.







BSL-TCI18

# TSD205

# TCI111A

#### TSD205 Series Available Sizes

Transducer	Circumference	Transducer	Circumference
TSD205-6.0	6.0 cm	TSD205-9.5	9.5 cm
TSD205-6.5	6.5 cm	TSD205-10	10.0 cm
TSD205-7.0	7.0 cm	TSD205-10.5	10.5 cm
TSD205-7.5	7.5 cm	TSD205-11	11.0 cm
TSD205-8.0	8.0 cm	TSD205-11.5	11.5 cm
TSD205-8.5	8.5 cm	TSD205-12	12 cm
TSD205-9.0	9.0 cm	TSD205-12.5	12.5 cm

#### Additional TSD205 Specs

Length:	40 cm nominal		
Connectors:	2 female touchproof		
Gauge Impedance:	1-3 Ohms nominal		

**Note on Biocompatibility:** BIOPAC recommends using a condom to provide maximum safety to study participants.

#### TCI111A – Interface PNPG Transducer to DA100C for MP200/160/150

Plethysmograph interface for PNPG transducer (TSD205) to DA100C for MP200/160/150 System.

#### BSL-TCI18 – Interface 2 mm HG Strain to 2 x CBL201 for MP36R

Plethysmograph interface for PNPG transducer (TSD205) to MP36R System analog CH input.

#### TSDPNPG – Penile Plethysmography Transducer + One Interface

This TSDPNPG kit includes one PNPG Transducer (TSD205) and choice of one interface: TCI111A to DA100C for MP200/160/150 System or BSL-TCI18 to 2 x CBL201 for MP36R analog CH input.