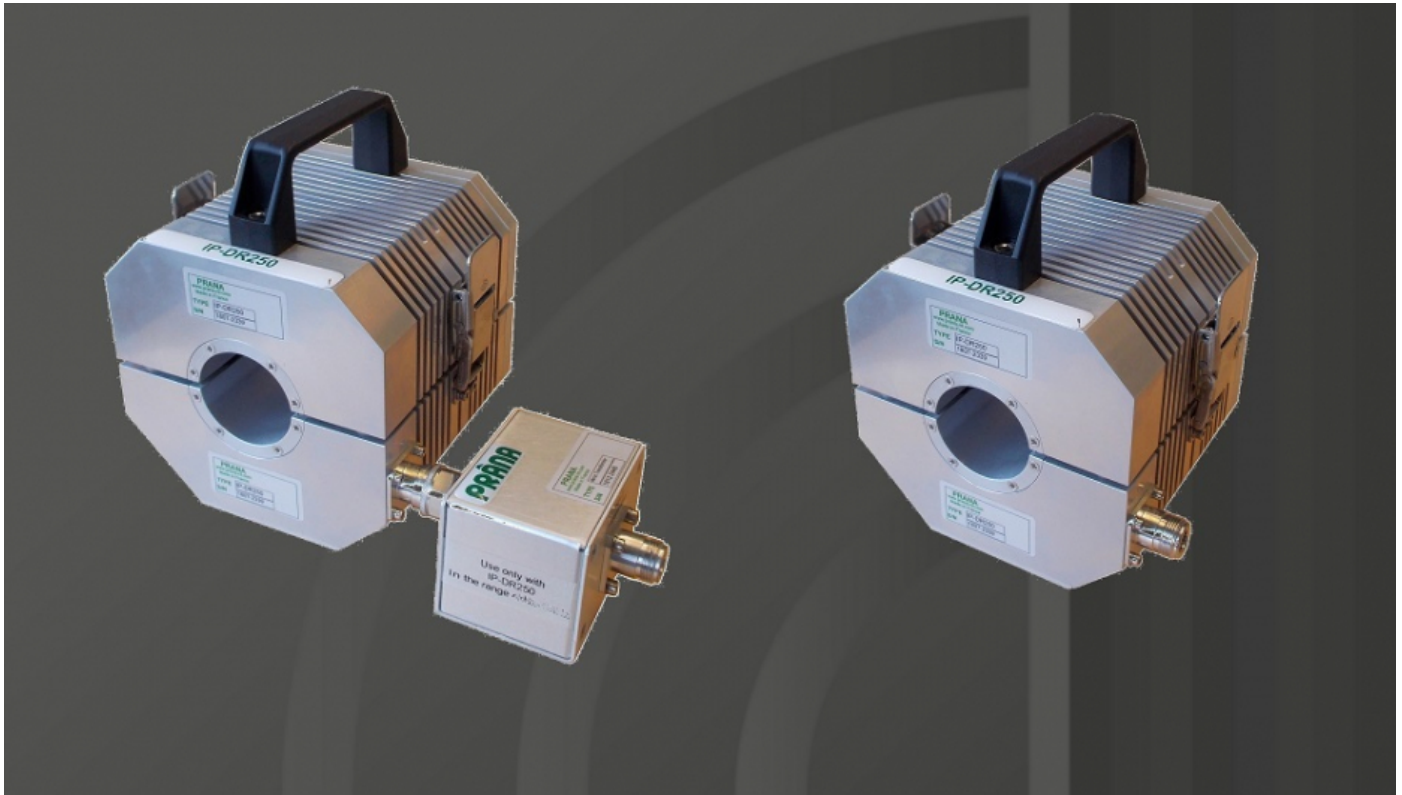


# IP-DR250

Accessories: 4 kHz - 400MHz / 500 W CW



## Prana IP-DR250

- Bulk Current Injection Probe
- Broadband (instantaneous single band) : 10 kHz – 400 MHz
- Frequency extension between 4kHz to 10kHz possible with limited power specifications
- Typical power: 500 W CW
- Reliable, efficient and robust
- 3 years standard warranty

## Maintenance

- Rapid diagnostic
- Minimal downtime
- Contract for preventive and corrective maintenance available

## Applications

- Could be used for EMC standards:
  - DO 160 D
  - MIL STD 461 CS106, CS114, CS115, CS116
  - Automotive standards: PSA, Renault, Ford, Daimler Chrysler...
  - ISO 11452-4
  - SAE J1113-4

## Accessories

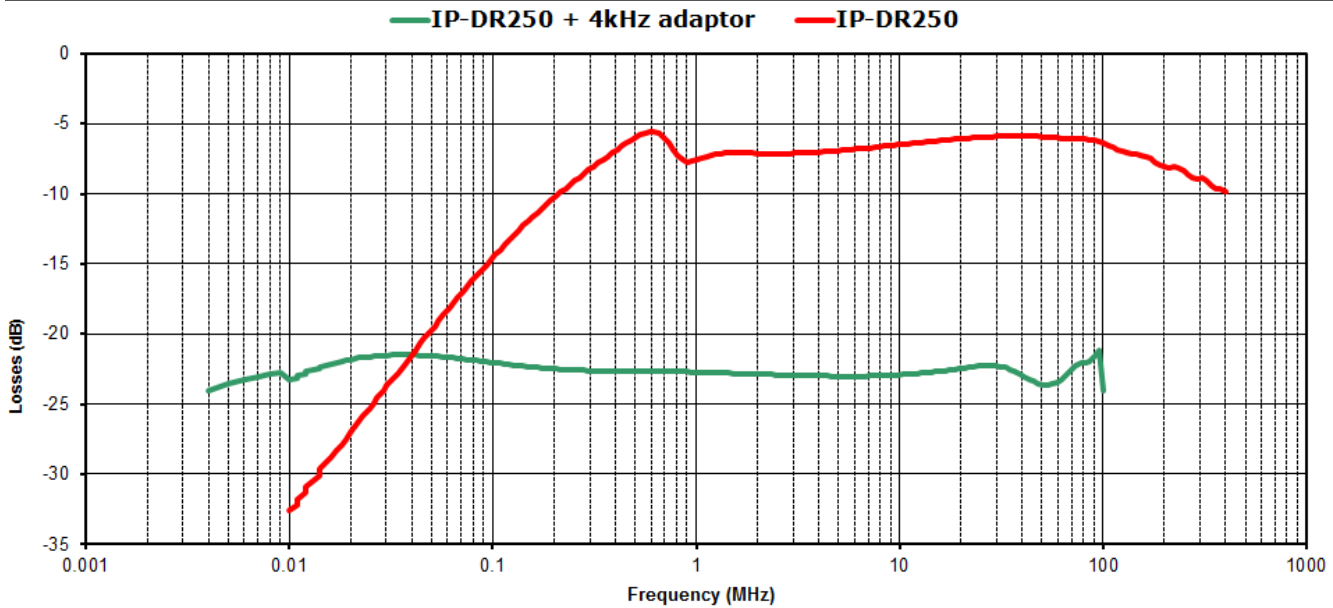
- CJ-DR250 => 500 W CW
- IP-DR250 => 500 W CW

## Extra

Calibration JIG: CJ-DR250

# IP-DR250

Accessories: 4 kHz - 400MHz / 500 W CW



S21 of the injection clamp, calibration JIG included

## Specifications

Frequency Range	0.01 - 400 MHz
Window diameter	43.8 mm
Outside dimensions (h x w x d)	120 mm x 126.5 mm x 125 mm
RF input connector	Type "N" Female
Weight	5.3 kg / 11.7 lb
Fastening	2 Clips
Maximum input Power	500 W
Input Power (with respect of core temperature = 80°C)	150 W - 60 min / 300 W - 30 min / 500 W - 15 min
Maximum temperature on the core surface (do not exceed this temperature)	80 °C

## 4kHz adaptor :

Frequency Range	4kHz - 100 MHz
Outside dimensions of the adaptor (h x w x d)	56 mm x 70 mm x 95 mm
RF input connector	Type "N" Female
RF output connector	Type "N" male
Weight	250 g / 0.55 lb
Maximum input Power	20 W
Destructive input Power	100 W / 5 min.