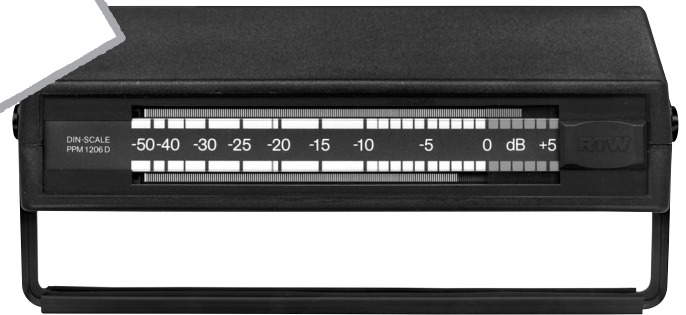


# Data Sheet

## Peakmeter 1206DR

### Description

The peakmeter 1206DR is an analog instrument with transformer balanced inputs, 207 x 41 x 141 mm dimensioned and designed for table-top use. It is featured by a two-channel gas plasma display.



Sliding scale: DIN horizontal/DIN vertical

Analog • DIN/DIN • Transformer bal. • 10 ms • Scale 127 mm

### TECHNICAL SPECIFICATIONS

#### General

Supply voltage: 230 -240/115 V 50/60 Hz  
Fuse: 220 V AC 50 mA slow  
110 V AC 100 mA slow  
Weight: approx. 1000 g  
Dimensions: 207 x 41 x 141 mm  
Ambient temperature: +5° to +45° Celsius  
Connectors: 2 XLR female connector  
2 phono jack  
european-type mains socket  
Controls: sliding scale

#### Peakmeter

Measuring standard: DIN  
Scale length: 127 mm  
Display segments: 201 segments/channel  
Scale range: -50 dB to +5 dB  
Headroom segments: 0 dB to +5 dB  
Color of display: to 0 dB orange, to +5 dB red  
Measuring accuracy:  $\pm 0.3$  dB in the range of -10 dB to +5 dB  
 $\pm 1.0$  dB in the range of -40 dB to -10 dB  
Integration time: 10 ms  
Fall back time: 1.5 s for 20 dB  
2.5 s for 40 dB

#### Inputs

**XLR female connector:** transformer balanced  
Input sensitivity for 0 dB reading: +6 dBu (1.55 V)  
Max. input level: +21 dBu  
Rejection factor: > 60 dB  
Input impedance: > 10 k $\Omega$  (30 Hz to 20 kHz)

#### Phono jack:

Input sensitivity for 0 dB reading:

#### unbalanced

155 mV to 30 V  
(-14 dBu to +32 dBu)  
adjustable at the back panel  
> 47 k $\Omega$  (30 Hz to 20 kHz)

Input impedance:

#### Items delivered

Peakmeter 1206DR:

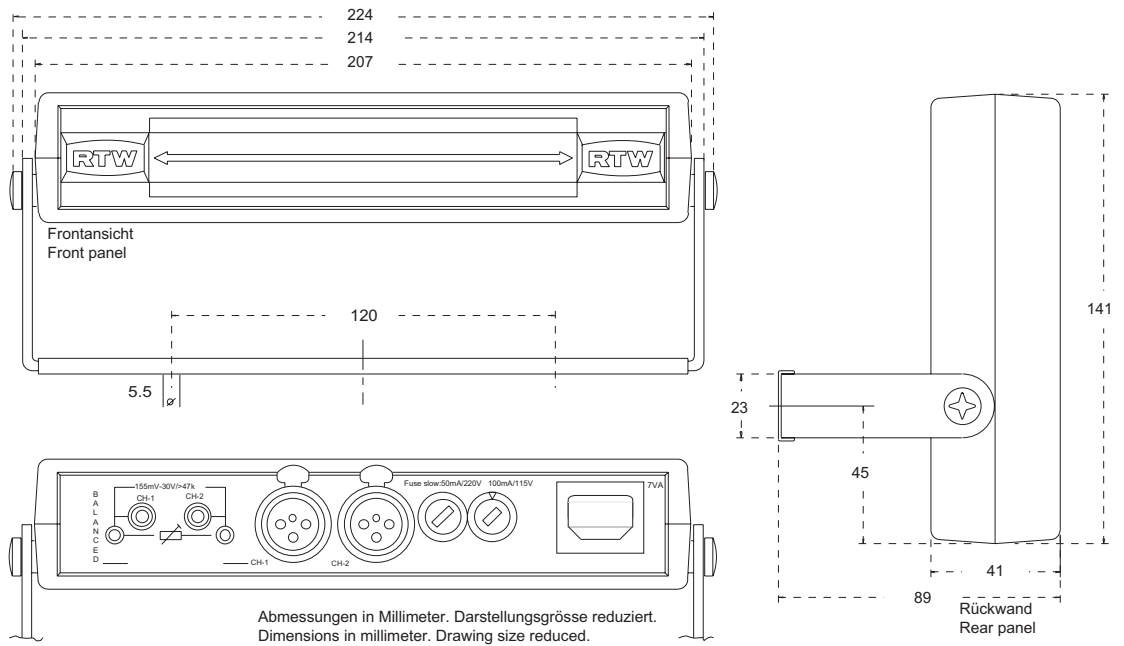
- sliding scale horizontal/vertical
- mains power cord
- operating manual

**Order number: 1206DR**

# Data Sheet

## Peakmeter 1206DR

### DIMENSIONS



### CONNECTION

(View to mounted connectors)

#### Connectors

XLR connectors for L + R:

balanced use:

- Pin 1 case
- Pin 2 + (hot)
- Pin 3 - (cold)

unbalanced use:

- Pin 1 + 3 connected - (cold)
- Pin 2 + (hot)

Phone jack:

unbalanced

#### Power supply

European mains socket: 230 – 240/115 V AC 50/60 Hz

### COLORS

RAL 9011 graphite black

### ACCESSORIES



19" - 1U mounting frame  
Order no. 12991

19" - 1U mounting frame  
Order no. 12992

19" - 1U mounting frame  
Order no. 12961

Subject to technical changes without prior notice 10/2006



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