

25-301 CANFORD QUICK CHECK TEST CD
25-302 CANFORD QUICK CHECK TEST MD
25-303 CANFORD QUICK CHECK TEST DAT

CANFORD QUICK CHECK TEST TAPES AND DISCS

The introduction of digital recording media has seen the decline in use of test tapes and tones, although correct alignment of equipment and recordings is still essential to get the best out of any audio system and for when material is passed to other facilities, for example when submitting broadcast tapes, field recordings, or CD pre-masters.

These new tapes and discs contain 12 tracks of essential technical signals and reference speech recordings to allow operators and technicians to perform basic alignment and quality checks on audio systems. Ideal for a quick check of unfamiliar equipment and acoustics, as well as a source of regular tune-up material.

The test signals used on these discs were specially prepared for Canford Audio by BBC Research and Development Department. Speech recordings were recorded for these discs under carefully controlled conditions by BBC Radio Production Resources with announcer Peter Donaldson in Studio B15, Broadcasting House, London.

Available on Compact Disc in a jewel case, and 48kHz DAT in a library case. All are supplied with explanatory notes and usage tips.

25-301 CANFORD QUICK CHECK TEST CD

Track	Description	Duration	Level
1	Line-up tone	03:00	-18/-10 dBFS
2	440Hz tone	00:30	-18 dBFS
3	100Hz tone	00:30	-18 dBFS
4	1kHz tone	00:30	-18 dBFS
5	10kHz tone	00:30	-18 dBFS
6	20 - 20,000Hz sweep	00:52	-18 dBFS
7	Pink noise 20 - 20,000Hz	00:30	-6.3 dBFS**
8	CD interchange level tone	00:30	-12 dBFS
9	Phase check	00:23	-6 dBFS**
10	Male speech - prose	05:00	-2 dBFS**
11	Male speech - shipping forecast	05:00	-7 dBFS**
12	Peak level	00:30	rising to 0 dBFS

** Level shown is the maximum digital level during track. This may be different to rms, VU or PPM meter levels but should be the same 'margin' or 'peak hold' displays

Tracks	Comment
1 - 8 & 12	Digitally produced by BBC Research & Development Department
9 - 11	Digitally recorded in Studio B15, BBC Broadcasting House. Microphone: Neumann U87
10	Shipping Forecast by permission of the Met. Office.