



The AOR AR5700D

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I was, of course, more than happy to recently receive one of the first UK models of the new AOR AR5700 Digital Communications receiver from Mike Devereux at Nevada Radio. There was just time to convey a few first impressions of this very professional monitoring receiver, and a full review will follow soon.

Out of the box, this weighty (in more ways than one) base station receiver comes with an AC Power Adapter, USB cables, AR-IQ-III software (on a dongle/ flash drive) for PC connection, an SD card. When I had set it up, I was immediately impressed by the clarity and detail in the display, as well as by the sound quality.

Its specifications are impressive and wide-ranging, and there is just time here to summarise a few points, which characterise this radio. Among those are the following:

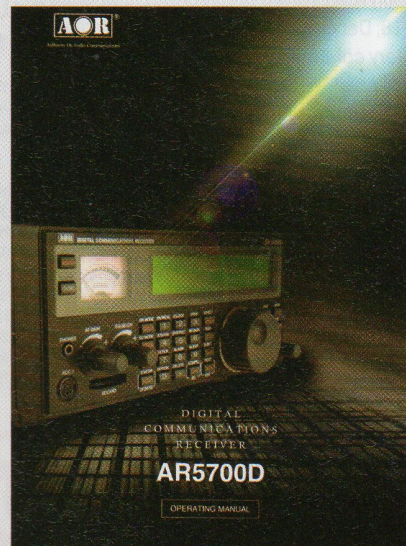
- Dimensions: 304 mm (D) x 220 mm (W) x 97 mm (H); weight ca. 5kg
- Intermediate frequencies:
First: 321.95MHz/ 412.05MHz;
Second: 45.05MHz
- Frequency range: 9kHz to 3.7GHz; dual-band reception; tuning steps 1kHz ~ 999.9999kHz

At the time of going to press, news came in that the new AOR AR5700D Digital Communications receiver had been released. The editor offers a sneak preview, and a full review of the radio will appear in the April issue.

- DSP Demodulation, anti-noise, auto-notch and noise reduction
- Wide-ranging search, scan, priority and scan-pass functions; scan speed 100 ch/ sec (analogue)
- 2000 Memory Channels (40 banks of 50); memory banks can be linked
- Digital Modes: DCR (=NXDN), dPMR, DMR, P25, DSTAR, YAESU, EJ-47 [Alinco], T-DM [Tetra direct mode], R-TC (Tetra Traffic Channel)
- Five VSOs; two Antenna inputs, video output, 10MHz reference output, analogue and digital IQ output, lone, headphones and external speaker output
- Audio recording onto SD card; PC connectivity with control software AR-IQ-III (on the dongle).

In addition to this, and along with the AOR AR-DV1, AR-DV10 or the ARD300 external decoder, the AR 5700D can allow you to decode D-STAR repeater voice signals directly received from an amateur radio satellite downlink. <https://tinyurl.com/wwlpwz>

The pictures on this page are meant to convey a first impression of this professional surveillance receiver. More



details and a full review to follow.

My thanks go to Mike Devereux at Nevada Radio, for making this receiver available for review at such an early stage. Look out for our forthcoming full review by Tim Kirby.

<https://tinyurl.com/tut2ovt>

<https://tinyurl.com/s5xha8a>

<https://www.nevadaradio.co.uk>

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