

AIRLight

DIGITAL AUDIO INTERVIEW RECORDER

AIRLight Portable 2 Drive Recorder



The AIRLight portable Interview recorder is a PACE compliant digital audio recorder for evidential and disciplinary interviews. The portable recorder can be mains or battery powered and is suitable for recording in any location. The recorder guarantees faultless, digital stereo recordings of up to eight hours on two identical CD's copies. Both copies are digitally signed preserving the integrity of the recording. The AIRLight recorder is network-ready.



Stereo Recording

- > Up to 8 hours recording.
- > Wide stereo separation.
- > Suitable for all room sizes.

Special Features

- > Fail-safe media check.
- > All recordings are digitally signed.

Easy-to-use

- > Two button operation.
- > Clear indication of recording.
- > Optional pause feature.

Informative Display

- > Toggle between clock time and remaining time.
- > Audio level indication.

Portability and versatility of recording



Battery Adapter
Fully integrated with the recorder



Batteries & Charger
Batteries to allow up to 5 hours record time
Mains desktop chargers



Vehicle Battery Cable
For in-vehicle recording



Mains power cable
UK and International Power Cables



Carrying cases
A choice of lightweight or heavy duty carrying cases

Technical Specification

Dimensions:

- W: 250mm
(+300mm for battery fitting)
- D: 210mm
- H: 120mm

Weight:

2.3Kg

Disc Drives

- > Physical Disc Format: CD-R.
- > On-Disc Formats:
 - > CD-DA (Red Book)
 - > MPEG-1 Layer II (mp2) @ 192kbps
 - > MPEG-1 Layer III (mp3) @ 192kbps
 - > Speex (ogg) @ 24-70kbps
- > Number of drives: 2
- > Finalising Times: Up to 2 mins (for 2 hour recording)

Audio Inputs

- > Freq. Response: 50Hz - 12kHz (-3dB)
- > Input Impedance: 600Ω
- > Input Sensitivity: 10mV @ 1kHz
- > Crosstalk: >60dB typical.
- > Digitised: 2 channels @ 48kHz
- > Phantom Power for professional microphones

System

- > Power Requirements: 230 V AC, 50/60 Hz, 33W max.
- > Operating Temperatures: 5°C-35°C.
- > Operating Humidity: 35% to 70% RH, non-condensing.
- > Non-Operating Humidity: 20% to 80% RH, non-condensing.
- > Acoustic Noise:
 - > Max. 36 dB(A) @ 1m, idle.
 - > Max. 41 dB(A) @ 1m, finalising.

Fit for purpose design

PACE Compiancy:

- > AIR Recorders have been designed specifically for evidential recording and are fully compliant with the Police and Criminal Evidence Act (1984) and Home Office guidelines.

The Integrity of the Recordings:

- > The integrity of every recording is protected by a 2048 bit DSA digital signature and a SHA-1 checksum.
- > The AIR will only commence recording when correct blank media and fully functioning microphones are present.
- > The discs cannot be forcibly or wrongly ejected.

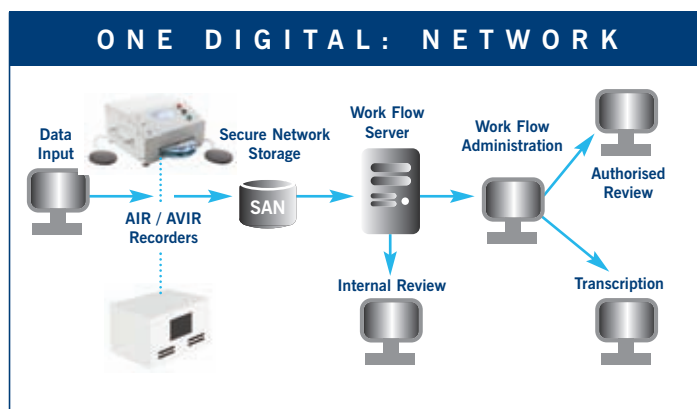
Failsafe Features: Standalone and Networked.

- > Recordings are fully protected from the loss of power.
- > When in network mode, AIR Recorders will not record if there is an error with the network connection.
- > A recording is only declared completed after the audio has been transferred to the designated server.
- > Metadata relating to the recording can be stored alongside the recording on every disc.
- > Multiple audio formats can be recorded on to every disc.

Robust Construction:

- > Light weight but robust aluminium casing withstands accidental knocks & direct spillages.
- > Buttons, indicators & connectors are designed for frequent use.

Network Capability



Network ready:

- > All AIR Recorders are network-ready as standard.

Compatibility:

- > The AIR recorders are fully compatible with a number of leading transcription workflow systems.

Scalability:

- > The systems are scalable from simple point-to-point FTP, to the enterprise level.

Tailor-made customised solutions:

- > One Digital and our Strategic Partners can provide fully integrated transcription workflow solutions tailored to your specific requirements.



User display interface



Compact View

AIRPlayer: PC-based transcription solution

The AIRPlayer Transcription Kit is specifically designed for use with AIR and AIRLight digital audio interview recorders.

Viewing of recording metadata:

The software allows access to the job metadata providing all the relevant Interview information.

Verification of recording integrity:

The player can verify the recorded data against the checksums stored on the recorded discs.

Advanced transcription features:

The AIRPlayer consists of Transcription software, headset and foot-pedal, providing advanced transcription facilities.

Accessories and Media



Batteries & Chargers:

A choice of batteries & charger specific to the AIRLight recorder.



Cables:

A wide range of cables to enable the use of AIR Recorders in any environment.



Microphones:

Selected microphones suitable for all recording environments.



Carrying Cases:

A choice of light weight or rugged carrying cases.



Headsets:

A range of Headsets suitable for all transcription locations.



Footpedals:

Versatile foot-pedals with the transcriber in mind.



Quality Media:

Plain or printed CD's in a choice of cases.



Security Labels

Purpose designed tamper-proof jewel case labels.