

## D409 SPEC

|   |  |                                       |   |
|---|--|---------------------------------------|---|
| INPUTS  | CHANNELS   |                                       | 2(XLR/TS INPUTS)+1(BUILT IN MIC)                            |
|   | XLR/TS INPUTS  | CONNECTORS                            | XLR(2: HOT)/TS combo jacks                                  |
|   |  | INPUT GAIN                            | Adjustment unnecessary<br>(dual AD converter circuits used) |
|   |  | INPUT IMPEDANCE                       | XLR 2.3k $\Omega$ , TS 1M $\Omega$                          |
|   |  | MAXIMUM INPUT LEVEL                   | MIC: +4 dBu   |
|   |  | PHANTOM POWER                         | +48V  |
|   | MIC INPUT  | EQUIVALENT INPUT NOISE                | -120 dBu or less (IHF-A)                                    |
|   |  | MIC TYPE                              | Omni-directional  |
|   |  | SENSITIVITY                           | -32 dB, 1 kHz at 1 Pa                                       |
|   |  | INPUT GAIN                            | Adjustment unnecessary<br>(dual AD converter circuits used) |
| MAX SOUND PRESSURE INPUT                            |  | 115 dB SPL                            |   |
| OUTPUTS   | HEADPHONE  | CONNECTOR                             | 3.5mm stereo mini jack                                      |
|   |  | MAXIMUM OUTPUT LEVEL                  | 20 mW +20 mW<br>(32 $\Omega$ load)                          |
| RECORDING   | RECORDING MEDIA                                      |                                       | 4GB-32GB microSDHC cards<br>64GB-1TB microSDXC cards        |
|   | WAV  | SUPPORTED FORMATS                     | 48kHz<br>32-bit float<br>mono/stereo                        |
|   |  | MAXIMUM SIMULTANEOUS RECORDING TRACKS | 2 INPUT   |
| POWER SUPPLIES                                      | BATTERIES  |                                       | 4 AA  |
|   | AC ADAPTER   |                                       | ZOOM AD-17 (DC 5 V/1 A)<br>• USB bus power is supported.    |
| DISPLAY   | LCD  |                                       | TFT/240x320dot, BACK LIGHT:WHITE,                           |
| USB   | CONNECTOR  |                                       | USB Type-C  |
|   | MASS STORAGE   | CLASS                                 | USB 2.0 High Speed  |
|   | AUDIO INTERFACE WITH REC                             | CLASS                                 | USB 2.0 High Speed  |
|   |  | SAMPLING RATE                         | 48kHz   |
|   |  | BIT RATE                              | 24-bit/32-bit float   |
| CHANNELS  | 2 in/2 out   |                                       |   |
| ESTIMATED CONTINUOUS OPERATION TIME USING BATTERIES | 48 kHz/32-bit float, 2ch recording to microSDHC card |                                       | Alkaline batteries: about 7 hours                           |

Dimensions 74mm(W) $\times$ 138mm(D) $\times$ 36mm(H)

Weight (including battery) 287 g