

## OLYMPUS DM-550 DIGITAL NOTETAKER

### Technical Specifications

<b>Recording Format</b>	Linear PCM , WAV, MP3, WMA.
<b>Recording Media</b>	Built-in 4 GB NAND Flash memory, microSD / microSDHC Card (512 MB - 16 GB)
<b>Card Format</b>	SD/SDHC Card
<b>Recording Time</b>	PCM 48 kHz / 16-bit 5 hr. 45min. 44.1 kHz / 16-bit 6 hr. 15 min. MP3 44.1 kHz / 320 kbps 27 hr. 45 min. 44.1 kHz / 256 kbps 34 hr. 45 min. 44.1 kHz / 192 kbps 46 hr. 15 min. 44.1 kHz / 128 kbps 69 hr. 30 min. WMA STXQ (44.1 kHz / 128 kbps) 68 hr. STHQ (44.1 kHz / 64 kbps) 136 hr. STSP (22 kHz / 32 kbps) 272 hr. HQ (44.1 kHz / 32 kbps) 272 hr. SP (22 kHz / 16 kbps) 535 hr. LP (8 kHz / 8 kbps) 1065 hr.
<b>Input Level</b>	Microphone sensitivity level 3 steps (High / Mid / Low)
<b>PC Interface</b>	USB
<b>LCD</b>	27.3 x 28.5 mm
<b>LED</b>	White LED
<b>Folders Messages</b>	Audio (5) / Music (max. 128) / Podcast Files per folder Up to 999 files (Voice) / Up to 999 files (Music)
<b>Sampling Frequency</b>	PCM: 44.1 - 48 kHz / 16-bit MP3: 8 - 44.1 kHz / 8 - 320 kbps WMA: 8 - 44.1 kHz / 5 - 256 kbps
<b>Overall Frequency</b>	70 - 20,000 Hz
<b>LP Mode</b>	Yes - up to 1065 hrs
<b>Practical Max. Output</b>	320 mW
<b>Speaker</b>	Ø23 mm
<b>Microphone Jack</b>	Yes (Ø3.5 mm / Impedance 2 kΩ )
<b>Earphone Jack</b>	Yes (Ø3.5 mm / Impedance 8Ω or more)
<b>Power Supply</b>	2AAA alkaline x 2 / BR401(AAA Ni-MH) x 2
<b>Battery Life</b>	REC (LP mode):51 hours PLAY (speaker) :19 hours
<b>Size</b>	110 x 38.9 x 16 mm
<b>Weight</b>	84 g
<b>Packaging Contents</b>	2 x BR401 NiMH rechargeable batteries, E-34 earphones, KP22 USB cable, ST28 wrist strap, Olympus Sonority Basic software, CS126 case