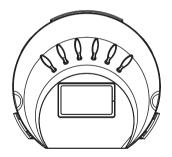
Goodmans

DIGITAL AUDIO MP3 PLAYER WITH EXPANDABLE MEMORY

GMP316

Instruction Manual



Read this Instructions Manual with Care and retain it for Future Reference.

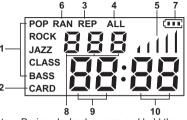
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CONTENTS

This pack contains the following items 1 x Main unit 1 x Earphone 1 x Neck strap 1 x USB cable 1 x Driver disc Windows 98SE 1 x AAA battery

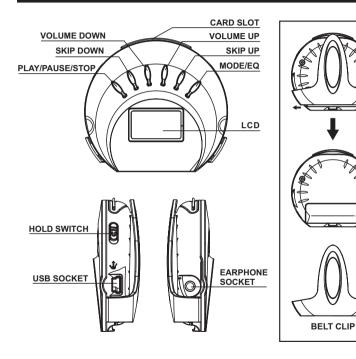
This player is designed to be compatible with "SD" and "MMC" memory cards. "MMC Plus" memory cards cannot be used.

DISPLAY



- 1. Equaliser indicator During playback , press and hold the mode button to change the EQ effect through POP, ROCK/JAZZ, CLASSIC and BASS.
- Card/Flash indicator, if an SD/MMC card is inserted into the card slot before switching the unit on the indicator will show "CARD" if a card is not inserted "FLASH" will be shown.
- 3. "REP" appears to indicate track repeat mode, which is activated by briefly pressing the mode button.
- 4. Briefly pressing the MODE button twice REP and ALL will show in the display, all tracks on the internal memory and any inserted card will be played repeatedly.
- 5. Volume status indicator
- 6. Briefly pressing the MODE button three times "RAN" will appear in the display indicating the unit is now in Random playback mode all tracks in the internal memory and any inserted card will be played randomly, press the MODE button again and REP will appear in the display indicating the unit is in RANDOM REPEAT mode To cancel this playback function press the MODE button until both indicators disappear.
- 7. " shows the current battery life status when the battery is exhausted the following symbol is shown " ".
- 8. These 3 digits show the number of the track currently being played, CARD and FLASH tracks are shown separately.
- 9. and 10. These digits indicate the elapsed time of the current playing track in minutes and seconds.

LOCATION OF CONTROLS



OPERATION

POWER ON/OFF

Remove the battery compartment cover and insert one AAA(Alkaline) battery ensuring the polarity follows the markings + to + , - to -.

Refit the battery compartment cover.

Press and hold the Play/Pause/Stop button for 2 seconds to switch the player on.

Press and hold the Play/Pause/Stop button for 2 seconds in stop mode to turn the player OFF.

ADJUST THE VOLUME

Adjust the volume by pressing the Vol+/Vol- keys.

HOLD SWITCH

Slide the HOLD SWITCH to the ON position to disable the function buttons on the unit, preventing accidental operation during transit. Switching the Hold switch off enables all function buttons on the unit.

MODE/EQ BUTTON

To select the various play modes:

In PLAY mode, press MODE button once to repeat the current file, twice to repeat all files, three times to play files randomly, four times to select the Random repeat all function. In Random repeat mode, press the MODE button again to return to normal play mode.

OPERATION

To select EQ effects:

In PLAY mode, press and hold MODE button for longer than 2 seconds to select an EQ sound effect; press and hold this button again for longer than 2 seconds to select another EQ sound effect.

There are five sound effects (POP, ROCK, JAZZ, CLASS, BASS) to choose from.

To change memory between flash and SD/MMC card

Note: Ensure an SD/MMC is inserted into the card slot. The card must be inserted with the label side down.

In STOP mode, press this button briefly to switch between internal memory and Memory Card inserted.

PLAY/PAUSE/STOP BUTTON

Press Play/Pause/Stop button to start playback of music files when the player is switched on; press this button briefly to pause playback.

In STOP or PAUSE mode, the unit turns off automatically after several minutes if no keys are pressed and the unit is not playing a track

Press and hold this button for 2 seconds to stop track playback; in STOP mode, press the Play/Pause button briefly to start playback from the start of the current file .

SKIP/SEARCH

In play mode:

Press FF/NEXT button to skip to the next track.

Press REV/PREV button to skip to the start of the previous track.

Press and hold the FF/NEXT button to search forwards for a particular point in a track; when the desired point is reached, release the button.

Press and hold the REV/PREV button to search backwards for a particular point in a track; when the desired point is reached, release the button.

CONNECTING THE DEVICE TO YOUR COMPUTER

1. System requirement

- Pentium 133 MHz or Higher;
- Windows 98 SE/ME/2000/XP/Server 2003;
- 20MB free space available on the hard disk;
- One or more USB port (2.0 or 1.1) available
- NOTE: if you use Windows 98 SE as the operating system, you will need to install the USB Driver using the supplied driver disc before you can use this Mp3 player.

2. USB Driver Installation for Windows 98 SE

- Insert the supplied Installation CD in your CD-ROM drive;
- Click on "Driver" in the windows driver selection menu;
- Follow the instructions given by the computer for installation.

DOWNLOAD AND UPLOAD MUSIC FILES

Downloading music files to the player

Connect the player to the PC with the supplied USB cable. Note: You may need a USB driver for your computer to detect the player if you are using Windows 98 Second Edition.

To copy MP3 format files and WMA (without DRM*) files:

- 1. Click on the My Computer icon on desktop and then click on the Removable Drive Icon;
- Copy music files of MP3/WMA format from a hard drive on the computer and paste them in the Removable Disc;
- * DRM: Windows Media digital rights management (DRM) is a proven platform to protect and securely deliver contents for playback on a computer, portable or Internet devices. For more information, please see www.microsoft.com.

BACK UP MUSIC FILES

Back up music files to the PC

Connect the player to the PC with the supplied USB cable.

Note: You may need a USB driver for your computer to detect the player if you are using Windows 98 Second Edition.

To back up the music files in PC:

- 1. Click on the My Computer icon on desktop and then click on the Removable Disc Icon;
- Copy music files stored in the player and paste them to a folder on the hard disc of the PC;

To Disconnect the player for the PC click on the remove drive icon ($[\sc{s}]$), located in the system tray on the bottom right hand corner of the PC screen.

NOTE: When connected to a PC it is not recommended to move files between the internal memory of the player and any inserted card , without first moving them to the hard drive of the computer, failure to follow this advice may result in corrupted files.

INSERT AN SD OR MMC CARD INTO THE UNIT

Please ensure that the unit is turned off before inserting an SD card. Inserting a card with the power may lead to corrupted data and spurious operation of the unit.

Insert an SD or MMC card into the slot in the player (label side down). Press and hold the Play/Pause button to turn on the player;

To Switch playback between the SD/MMC card and the internal flash memory, press and hold for 2 seconds Play/pause button to enter STOP mode, then press MODE button briefly. The relevant Icon will be shown in the display depending on the selected memory.

Note: Do not insert SD/MMC card with power on as this may corrupt files stored on the unit or on the SC/MMC card.

Note: When the SD/MMC card is inserted and the Player is reading data from the Card memory, it may take a few seconds before playback starts .

This player is designed to be compatible with "SD" and "MMC" memory cards. "MMC Plus" memory cards cannot be used.

TECHNICAL SPECIFICATIONS

Dimensions	72(L) x 67(W) x 23.5(H) mm	
Display	LCD, blue backlight	
USB Type	USB2.0 full speed	
Memory Size	Flash memory size: 128MB	
-	Compatible with	
	External SD Card: 32/64/128/256/ 512MB or 1GB	
	External MMC Card: 32/64/128/256/512MB or 1GB	
Power supply	One AAA (UM4) alkaline battery	
	Max Battery life time: 8 hours	
MP3, WMA	MP3 bit rate	32K bps 320K bps
	WMA (bit rate)	32K bps 160K bps
	Frequency response	20Hz to 20KHz
	S/N ratio	55-60dB
	THD	0.2% (Max 10% THD)
	Max earphone output	(L)5mW+(R)5mW(32 Ohms)
Usable Temperature	5°C 40°C	
Compatible Operating Systems	Windows 98SE/ME/2K/XP or above	

IMPORTANT SAFETY INSTRUCTIONS

- Read and keep these instructions. Follow all instructions. Heed all warnings.
- To reduce the risk of fire or electric shock, do not use or operate this apparatus in or near water or wet locations. Do not spill liquid on this apparatus.
- This apparatus should not be exposed to dripping or splashing or no objects filled with liquids, such as vase, should be placed on the apparatus.
- Risk of electric shock Do not disassemble or modify this apparatus. No user-serviceable parts are inside. Refer all servicing and repairs to qualified personnel.
- Servicing is required when the apparatus has been damaged in any way. For instance, the player does not function normally after it's been dropped or foreign liquid is spilled inside or it is exposed to rain water or moisture. Avoid places of strong magnetic or electrostatic fields such as a turned on TV set or a speaker system while operating this player. Do not use it at places of high humidity.
- Use of headphones while driving is not recommended and is unlawful in some countries. Stop operating this apparatus if you find it disruptive or distracting while operating any type of equipment.
- Listening to music at full power over long time can be damaging to the hearing of the user.
- Do not clean the apparatus with solvents, chemicals or abrasive cleaners. Use a soft cloth when cleaning.

Note: Use attachments/accessories specified by the manufacturer only.

TROUBLE SHOOTING

1. The player doesn't work

Make sure that the battery (one alkaline battery, 1.5V AAA size) is not exhausted and that the battery is inserted correctly.

- **2. The player doesn't respond to pressing of any button** Check the Hold switch is not in the ON position.
- 3. No sound when PLAY/PAUSE button is pressed

In this case, you should make sure that

- You haven't pressed this button twice to enter Pause mode.
- Headphones are fully inserted.
- MP3/WMA music files are stored in the memory.

4. MP3 files can't be downloaded from the PC

- a. Check the USB cable is correctly connected to the PC.
- b. Check the drivers (if required) are loaded for the player.