Release History

Version	Date	Revised	Content
0.02		Amanda Huang	1st Released
0.03		Amanda Huang	Naming change: - "Solo" to replace "mono" - "Conference" to replace "Meeting" - "Photo" to replace "Picture" - File format changed from "yyyymmdd-hhmmss" to "yymmdd-hhmmss"
0.04		Mega Lin	Change data folder root from "C:\Documents and Settings\All Users\Media Office" to "C:\Documents and Settings\All Users\Shared Documents\Media Office"
0.05	3/22	Mega Lin	Add LED description
0.06	5/11	Mega Lin	Add Delete function
0.07	5/18	Mega Lin	Modify "Play" define at Photo mode
1.00	6/28	Mega Lin	Change to formal version 1.00

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Compal Media Office Product Spec

Compal Media Office is an application developed by Compal. The purpose of this application is to provide audio and video recording function by advanced array microphone and mega-pixel camera built on notebook. The application also utilizes Media Buttons to operate recording / playback function just like using an mp3 player.

OS	- Windows XP Professional / Home SP2
Language	- English
Hardware Requirement	- All Webcam with Windows XP driver - Array microphone - Media button
Install / Un-install	- An InstallShield package for User to install - User can remove at "Add or Remove Programs" in Control Panel

Feature	- Work as a background application
	- There are 4 modes for this application:
	  ➢ Solo Audio Recording：By unidirectional mode of array microphone, the array microphone automatically locates and electronically steers toward the talker and record the sound. The audio data files are kept in "***C:\Documents and Settings\All Users\Shared Documents\Media Office\AudioSolo\yymmdd-hhmmss.wma***".
	  ➢ Conference Audio Recording：By wide directional mode of array microphone, the array microphone records all sounds surround the conference room. The audio data files are kept in "***C:\Documents and Settings\All Users\Shared Documents\Media Office\AudioConference\yymmdd-hhmmss.wma***".
	  ➢ Conference Video Recording：Record audio and video surround the conference room. "***The video data files are kept in C:\Documents and Settings\All Users\Shared Documents\Media Office\Video\yymmdd-hhmmss.wmv***". The audio recording mode is Solo.
	  ➢ Photo Capturing：Grab the image from a webcam. The phto files are kept in "***C:\Documents and Settings\All Users\Shared Documents\Media Office\Photo\yymmdd-hhmmss.jpg***".
	- The following buttons for users to use the function conveniently

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	➢ Mode：When users push the button and set free immediately, the GUI will be launched if the GUI is not opened, or the application function mode will switch if the GUI is already opened .The function mode will switch in sequence as Solo Audio Recording → Conference Audio Recording → Conference Video Recording → Photo Capturing. The GUI will be terminated if users push down the button longer than 2 seconds. ➢ Play：By pushing down the button and set free immediately to launch Windows Media Player to play the original media file, or it will switch the playing mode to pause if it's on the modes of Solo Audio Recording, Conference Audio Recording, Video Recording and Photo Capturing currently. It will switch the current mode to stop mode if users push down the button longer than 2 seconds. ➢ Previous：By pushing down the button and set free immediately to play the previous media file from the file list by Windows Media Player, or it will turn the volume down if users push down the button longer than 2 seconds. ➢ Next：By pushing down the button and set free immediately to play the next file from the media file list by Windows Media Player, or it will turn the volume up if users push down the button longer than 2 seconds. ➢ Record：By pushing down the button and set free immediately to start recording by the current mode, or it will switch the current mode to stop mode if it's on Solo Audio Recording, Conference Audio Recording or Video Recording. Beside, it will take a photo every time when users push down the button and set free immediately on the Photo Capturing mode. - The GUI will display all the audio or video files in the current mode. - The media file can be deleted by right-click the file and select **Delete** - When the dialog is opened, the "Mode" LED will be lighted. - When the application is recording, the "Record" LED will be lighted.