

SANSUI 310 FRONT PANEL INFORMATION

FM STEREO INDICATOR

This indicator lights up when the dial pointer crosses a station making an FM stereo broadcast.

TUNING METER

This meter aids in pinpointing a station. The station is perfectly tuned when the needle swings as far to the right as possible.

POWER/SPEAKERS SWITCH

For your convenience, the POWER switch and SPEAKERS selector have been combined. The receiver is off when the POWER/SPEAKERS switch is in the POWER OFF position. The receiver is turned on when the switch is turned to any other position:

A—Selects a pair of speaker systems connected to the SPEAKER SYSTEM A outputs on the rear panel.

B—Selects a pair of speaker systems connected to the SPEAKER SYSTEM B outputs.

A+B—Selects both A and B speaker systems simultaneously.

HEADPHONES JACK

This jack accommodates headphones for monitoring or private listening. Turn the POWER/SPEAKERS switch to any other position than POWER OFF and plug the headphones into this jack. Sound from the speakers will be automatically cut off.

BASS CONTROL

The BASS control adjusts the intensity of the bass tones of both channels simultaneously. To emphasize the bass, turn the control clockwise. To diminish the bass, turn the control counterclockwise.

TREBLE CONTROL

The TREBLE control adjusts the intensity of the treble tones of both channels simultaneously. To emphasize the treble, turn the control clockwise. To diminish the treble, turn the control counterclockwise.

VOLUME CONTROL

The VOLUME control regulates the total volume of sound from both speakers.

BALANCE CONTROL

This control is used to equalize the sound levels from both speakers to achieve the optimum stereo effect. Turning the control clockwise accents the right channel by reducing the left channel output. Turning the control counterclockwise accents the left channel by reducing the right channel output.

MONO SWITCH

To listen to monophonic records or tapes, depress the MONO switch. A monophonic record player or tape recorder may be connected to either right or left input on the rear panel. You can hear sound from both speakers. For stereo operation, push the switch again to go back to its original position.

LOUDNESS SWITCH

When the LOUDNESS switch is depressed at low volumes, it provides the correct amount of bass and treble boost required to compensate for the tendency of the human ear to lose these frequencies at low listening levels.

SELECTOR SWITCH

PHONO—Selects a record player connected to the PHONO inputs on the rear panel.

FM AUTO—Selects FM programs, automatically switching between mono and stereo.

AM—Selects AM programs.

AUX—Selects a program source connected to the AUX inputs on the rear panel.

TUNING KNOB

Turn the TUNING knob to find the AM or FM station of your choice.

MPX NOISE CANCELER

The MPX NOISE CANCELER switch is used to eliminate noise on FM stereo programs. The switch should be used sparingly, however. With the switch depressed, the stereo separation may be impaired.

TAPE MONITOR SWITCH

The TAPE MONITOR switch is used to monitor the quality of tape recordings as picked up by the playback head or to playback pre-recorded tapes. If you want to hear the sound from any other source, the switch must be again pushed to its original 'up' position.

NOTE: Tape monitoring is only possible with a tape deck having a separate playback preamplifier, as well as separate recording and playback heads.

FUNCTION CHART

	MODE	SELECTOR	VOLUME	BALANCE	BASS & TREBLE	MPX NOISE CANCELER	LOUDNESS	TAPE MONITOR	CONNECTIONS	NOTE
AM RECEPTION	—	AM	○	CENTER	○	—	ON or OFF	OFF	(ANTENNA TERMINAL AM-A)	○: Control or switch marked ○ should be set to desired position. —: Control or switch marked — does not affect.
FM RECEPTION	STEREO	STEREO	○	○	○	ON or OFF	ON or OFF	OFF	ANTENNA TERMINAL FM 300Ω or FM 75Ω	
	MONO	—	○	CENTER	○	—	ON or OFF	OFF		
RECORD PLAYING (WITH MAGNETIC CARTRIDGE)	STEREO or MONO	PHONO	○	○	○	—	ON or OFF	OFF	PHONO	
TAPE DECK	PLAYBACK or MONITORING	STEREO or MONO	○	○	○	—	ON or OFF	ON	TAPE MON or DIN Socket	
	RECORDING	STEREO or MONO	—	—	—	—	—	OFF	TAPE REC or DIN Socket	
SOUND REPRODUCTION FROM OTHER OUTPUTS	STEREO or MONO	AUX	○	○	○	—	ON or OFF	OFF	AUX	

SANSUI 310 COMPONENT CONNECTIONS

