

Different types of Guitar Amps

Once you have selected your guitar, you require finding an amp to go with it. Today there are various options available depending on size, sound, amplifier technology and configuration. We are here to give you some useful and necessary information that would steer you through the maze.

Various types of Amplifiers

There are basically four types of guitar amplifiers: Solid-state (analog), Tube, Modeling (digital), and Hybrids.

Solid-state Amps - These guitar amps are recognized solid-state as they use transistors for their preamp and for power sections as an alternative of tubes. They are extremely trustworthy and hardly ever require repairs. They normally have a very fresh tone, even though many come with "distortion" channels also. These amps are all the rage with players looking for a strong, dependable touring amp.

Tube Amps - Tube amps are favored by many guitarists for their tepid, fat tone and as well for the "organic" distortion. Tube amps are generally sound louder than solid-state amps of the same wattage and have an exact "feel", which you do not acquire from solid-state amps. Most tube amps have different channels, which could be switched from clean to distorted tones instantly. Tube performance could also be deteriorating over time, so tubes require changing occasionally.

Modeling Amps (Digital Amps) - Modeling amp uses digital processors to reproduce the sound of traditional and contemporary tube technology. Using software that "models" the sound of tube amplifiers (and cabinets); these amps put the sound of various amps in one box. Modeling amps are programmable, and frequently have fitted digital effects like delay, chorus, etc. Some as well comprise of digital or even for analog outputs with orator simulation for going direct in to a recording border or P A system.

Hybrid Amps - Combining the best of each kind of guitar amp into one package, these amps use a real tube in combination with the solid state power part of their amps. Marshall Valve state amps use tubes in the preamp part and solid state circuitry in the power section to make a tube tone with no necessity the use of power tubes.

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