

Guitar Tube Amplifier Head - 30W



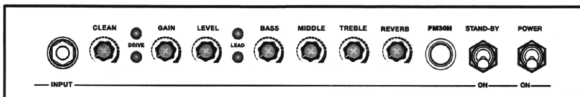
Description

The Pulse PM30H Guitar Tube Amplifier Head features everything you need for practicing in the bedroom or playing your next gig. 2 separate channels allow you to switch between clean and overdriven tones. Lead switch adds additional gain for blistering solos. The 12AX7 preamp and 6L6 power tubes provide pure tube tone for sparkling cleans, overdriven crunch, or high gain fury. Also features built-in Reverb, effects loop, and footswitch inputs for optional channel switching footswitch and effect on/off footswitch (both sold separately).

Features

- Output power: 30 Watts
- 2 channels (Clean and Overdrive)
- Lead switch provides extra gain
- Separate Volume control for each channel
- Gain control for Overdrive channel
- Vintage white tolex
- Footswitch input for optional channel switching footswitch (78Y7682 sold separately)
- 3 band shared EQ (Bass, Middle, Treble)
- 12AX7 preamp and 6L6 power amp tubes
- Built-in Reverb
- Reverb effect level control
- Effects loop
- Footswitch input for optional effect on/off footswitch (78Y7681 sold separately)

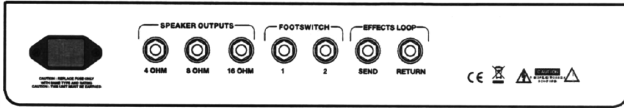
Front Panel



Input Jack	: 1 /4 "phone jack input.
Clean	: Controls the output level of the clean section.
Gain	: Controls the distortion depth. Turning the knob clockwise increases both distortion and sustain.
Level	: Controls the output level of the drive section.
Drive Switch (& Channel Switch)	: This switches the drive section between on and off. When this is turned off, the guitar signal input the clean channel.
Lead Switch	: When drive switch is on, this lead switch is on also, the guitar signal input the lead section of drive channels. When drive switch is on , this lead switch is off. The guitar signal input the overdrive section of the drive channels.
Bass	: Controls low frequency range.
Middle	: Controls middle frequency range.
Treble	: Controls high frequency range.
Reverb	: Controls the level of the reverb effect.
Standby	: This switch engages the high voltage DC to the tubes. Always power the amplifier on using the power switch with this switch in the standby (down) position. Wait for at least 30 seconds after turning power on and then engage the standby switch into the on upright) position. Powering up in this fashion will help to preserve tube life. It is also best to put the amp into the standby position when taking breaks .
Power Switch	: This switch turns the AC power on/off the amplifier. Use it in conjunction with standby switch to properly power the amplifier on . When this is turned on, the gem light on the left will be illuminated.

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Rear Panel



AC Input : Connect the included AC power cable to this connector. Only use this amp with the voltage indicated on the panel.

AC Fuse : The fuse is for the AC mains power. Replace the fuse only with one of the same type and rating.

Note: Always disconnect the unit from the mains supply before changing the fuse.

Speaker Output Jacks : Connect to speaker cabinet with speaker cable. Refer to “Connection to Your Speaker Cabinets”.

Footswitch Jack 1 : Connect to the footswitch. You can control the drive and lead switch via footswitch. When the footswitch is connected , both on/off switches on the front panel are disabled.

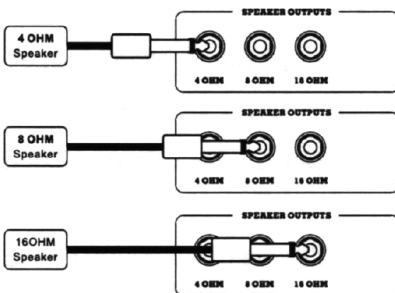
Footswitch Jack 2 : Connect to the footswitch. You can control the reverb effect on and off via footswitch .

Effect Send : This jack socket provides an output for an external effects unit.

Effect Return : This jack socket accepts the output from an external effects unit.

Connecting to Speaker Cabinets

Connecting to speaker cabinets should have been done before turning power on. Speaker impedance is described at each speaker output jack. Refer to the following figures and ensure the correct connection with your speaker cable .



Only use one speaker output matched to your cabinet.
Damage may occur if more than one cabinets are used.

Part Number Table

Description	Part Number
Guitar Tube Amplifier Head - 30W, 2 Channel, Effects Loop, Reverb	PM30H