



Ibanez

it can't be stopped.
it can't be contained.
only *you* can control it.

AMPLIFIERS

weapons grade amplification

THERMION

The new 120-watt Thermion features only the finest top-shelf, military-grade components...all in the service of a design that considers every aspect of modern playing from tone to transport. But the most important spec is this: Thermion is all-tube. There is absolutely no wimpy solid-state circuitry in the signal path. So you've got the tones, power and control you need to conquer every album track, every stage, every city, and ultimately, the entire universe (admittedly, that may take a little time).



1. Illuminated front panel logo and controls provide full visibility on stage for you—and the audience.

2. Select RUBY Tube* preamp tubes. Tube shields on every pre-amp tube (not utilized on many other professional grade amps) reduce noise.



3. Matched RUBY Tube output tubes are used for optimum performance and stability.

4. "Over-spec'd" high efficiency toroidal power transformer virtually eliminates 60Hz hum.

*RUBY Tubes™ is a trademark of the Magic Parts Co.
***Celestion™ and "Vintage 30" are trademarks of the Celestion Corp.



5. Heavy-duty Thermion cabinets feature 5/8" cabinet-grade birch plywood. Two fully isolated left and right sound chambers provide enhanced bottom-end and true stereo performance when used in the stereo model.



6. Often imitated, never duplicated, Celestion's® Vintage 30's™ are the industry-standard heavy-rock speaker. Another example of the Thermion commitment to using only finest components.

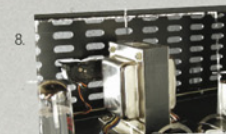
TN120 THERMION™ Ibanez All-Tube Amplifier

- 120W 5%THD @4, 8, or 16Ω
- All tube signal (NO SOLID-STATE) line circuitry with mechanical relays
- 4 x 6L6GC/6X4P MATCHED Ruby Tubes™** output tubes (user switchable to 6550s)
- 5 x 12AX7A-SELECTED Ruby Tubes™** preamp tubes
- Hi/Lo input impedance switch
- Two independent channels: Vintage Channel & Hot Channel
- Tube circuit Effects Loop w/Send and Return Level Control on the front panel and Blend/Series switch on the rear panel.
- Illuminated front panel and illuminated Ibanez logo
- Dampening switch enables different distortion characteristics out of Hot channel
- Rotary 3-position bright switch in Vintage channel
- Traditional passive EQ in both channels
- 3-button footswitch for channel switching, dampening and effects loop on/off.
- Maintenance friendly, professional-grade design includes bias adjustment interface for output tube replacement on top of chassis, IEC 60065 compliance, high efficiency toroidal core transformer with automatically resetting thermal fuse, durable 3/4" plywood cabinet, heavy-duty toggle switches, potentiometers with dust-covers, and more.
- Dimension : 740Wx290Hx260D
- Weight: 24kg

TN412A THERMION™ traditional angled guitar speaker cabinet TN412S THERMION™ straight front guitar speaker cabinet

- 4 x Celestion® Vintage 30® speaker drivers
- 5/8" birch plywood provides durability and augments resonance
- Input jacks w/stereo/mono switch
- Separate left and right chambers eliminate acoustic interference
- 2-1/2" large heavy-duty pop-in casters
- Durable 1.5mm black nickel-plated carbon steel corners and additional front angle corners (TN412A)
- Ultra-durable cane net grill
- Dimension : 778Wx750Hx366D
- Weight: 50kg

*Celestion and Vintage 30 are trademarks of the Celestion Corporation.



7. Bias adjustment allows easy biasing and changing of tubes (to approximate the same sound as the previous tubes) without removing the chassis. (Should be performed by qualified personnel only.)

8. Big, beefy, high-fidelity output transformer provides the accurate high-end sizzle and full low-end required by modern players (and often not achieved by many tube amps).

TN120



TN412A

TN412S

TONE BLASTERGUITAR AMPLIFIERS

Vintage is not spoken on these pages. Ibanez amps are spec'd and voiced for today, tomorrow and beyond. Our combination of tonally versatile active eqs, maximum features for minimum bucks, and speakers specifically voiced for each amp continues to win accolades from Guitar World, Guitar One and Guitar Player Magazines (including an Editor's Pick for our TB100 half-stack). That's why Ibanez continues to be the fastest growing line of amplification.



TB100H
Accessories Storage
Allows convenient storage of cables, footswitches or whatever.

TB100R Tone Blaster

- output: 100W@8 Ω /120W@4 Ω
- speaker: 2 x 12" Ibanez "POWER JAM" speakers
- controls: Boost Switch
- Clean Channel - Reverb/Volume/Treble/Middle/Bass/Gain Channel Switch
- Overdrive Channel - Reverb/Volume/Treble/Middle/Pull Shift Switch/Bass/Gain Presence Level
- jacks: Input/Headphones/Effects/Loop/ Speaker Extension/Foot Switch(x 2)
- cabinet: Closed-Back cabinet
- size: 740(W) x 565(H) x 326(D) mm
- weight: 33.7 kg
- includes: IFS4 footswitch

TB212 Tone Blaster

- impedance: Mono: 8 Ω
- speaker: 2 x 12" Ibanez "POWER JAM" speaker
- 78Hz - 5KHz - 10dB 1m/1W
- power handling: 200W(RMS)/400W(PEAK)
- size: 740(W) x 490(H) x 326(D) mm
- weight: 25 kg



TB100R

TB212

Heavy Duty Metal Footswitches

Many 100 watt amps feature plastic footswitch assemblies, but Ibanez 100 watt Tone Blaster amps come standard with heavy-duty metal footswitch units with LED indicators.

IFS1

Optional latching footswitch with metal housing for use with TB25R and TA22S.



IFS2

Latching footswitch with metal housing comes standard with the TB22S and TB50R, and is available as an option for the TA3S acoustic-electric amplifier.



TB100H

TB412A

TB100H Tone Blaster

- output: 100W@8 Ω /120W@4 Ω
- controls: Presence Level

- Overdrive Channel - Reverb/Volume/Treble/Middle/Pull Shift Switch/Bass/Gain Channel Switch
- Clean Channel - Reverb/Volume/Treble/Middle/Bass/Gain Boost Switch
- jacks: Input/Headphones/Effects Loop/ Speaker Out/Foot Switch(x 2)
- size: 712(W) x 248(H) x 266(D) mm
- weight: 15.3 kg
- includes: IFS4 footswitch

TB412A/TB412S Tone Blaster

- impedance: Mono: 4 Ω /16 Ω
- Stereo: 2 x 8 Ω
- speaker: 4 x 12" Ibanez "POWER JAM" speaker
- 78Hz - 5KHz - 10dB 1m/1W
- power handling: Mono: 400W(RMS)/800W(PEAK)
- Stereo: 200W(RMS)/400W(PEAK)
- size: 778(W) x 750(H) x 366(D) mm
- weight: 43 kg

TB412S



TB225 Chorus

The TB225 features stereo chorus and stereo send & return functions for the lush chorus atmospheres and room-filling presence only achievable with a true stereo amp.

TB50R Tone Blaster

- output: 50W@8 Ω
- speaker: 12" Ibanez "POWER JAM" speaker
- controls: Boost Switch
- Clean Channel - Gain/Bass/Middle/Treble/Volume Channel Switch
- Overdrive Channel - Gain/Bass/Middle/Pull Shift Switch/Treble/Volume Reverb Level
- jacks: Input/Headphones/Speaker Extension/Effects Loop/Foot Switch(x 2)
- cabinet: Closed-Back cabinet
- size: 518 (W) x 460 (H) x 280 (D) mm
- weight: 18.2 kg
- includes: IFS2 footswitch
- weight: 6.4 kg/6.5 kg

TB225 Tone Blaster

- output: 25W@8 Ω + 25W@8 Ω
- speaker: 2 x 10" Ibanez "POWER JAM" speakers
- controls: Clean Channel - Crunch Switch/Bass/Middle/Treble/Volume Channel Switch
- Overdrive Channel - Gain/Bass/Middle/Treble/Volume Reverb Level
- Chorus - ON & OFF Switch/Speed/Depth Master Volume
- jacks: Input/Headphones/Effects Loops(x 2)/Foot Switch
- cabinet: Open-Back cabinet
- size: 610(W) x 425(H) x 265(D) mm
- weight: 16.3 kg



TB25R

TB50R



TB225

TB25R/TB25R Tone Blaster

- output: 25W@8 Ω
- speaker: 10" Ibanez "POWER JAM" speaker
- controls: Overdrive - Gain/Volume Channel Switch
- Clean - Volume Bass/Middle/Treble Reverb Level (TB25R)
- jacks: Input/Headphones/Foot Switch
- cabinet: Open-Back cabinet
- size: 430 (W) x 405 (H) x 240 (D) mm
- weight: 9.3 kg/9.4 kg

TB15R/TB15R Tone Blaster

- output: 15W@4 Ω
- speaker: 8" Ibanez "POWER JAM" speaker
- controls: Clean - Volume Channel Switch
- Overdrive - Gain/Volume Bass/Middle/Treble Reverb Level (TB15R)
- jacks: Input/Headphones/CD Input
- cabinet: Closed-Back cabinet with tuned port type
- size: 340 (W) x 340 (H) x 200 (D) mm
- weight: 6.4 kg/6.5 kg

TB15R



IBZ10G Guitar Amp

- 10W@8 Ω
- 6.5" speaker
- Overdrive On/Off Switch, Bass, Middle, Treble, Volume
- Headphone/CD Input jacks
- Closed-Back cabinet
- 274(W) x 313(H) x 200(D) mm
- 5.3 kg

VBG-"ValBee"

Big valve sound in a compact package.

- 5W@4 Ω Tube Guitar Amp
- 6L6GC x 1 (Power)/ 12AX7 x 1 (Pre)
- 6.5" Speaker
- Gain, Bass, Middle, Treble, Presence, Volume, Boost SW
- Send, Return, Valve powered Phones/Rec Out jacks
- Closed-Back Cabinet
- 300(W) x 280(H) x 240(D) (mm)
- 7.8 kg



GA1G

- 4W Guitar Amp
- AC Adapter included.

SOUND WAVE

BASS AMPLIFIERS

Whether you're playing modern funk or traditional thump, Ibanez bass amps feature the right power, tone control, and speakers for the job, whether you're onstage or backstage.

SW100 Sound Wave

- output : 100W@8Ω/145W@4Ω
- speaker : 15" Ibanez "POWER JAM" speaker with piezo tweeter
- controls : Direct Out - GND Lift Switch/Post EQ/Switch, Sensitivity Switch, Gain, Bass, Middle, Treble - Select, Treble, Presence, FX Mix, Volume, Tweeter Switch
- jacks : Input/CD Input/Direct Out/Line Out/ Speaker Out/Effects Loop/Tuner Out/ Headphones
- cabine : Closed Back Tilt Back cabinet
- size : 540(W) x 590(H) x 490(D) mm
- weight : 32.5 kg

SW115S Sound Wave

- speaker : 15" Ibanez "POWER JAM" speaker with piezo tweeter
- power handling : 300W(RMS)/600W(MAX)
- jacks : Input
- control : Tweeter Switch
- impedance : 8Ω
- size : 540(W) x 530(H) x 490(D) mm
- weight : 25kg



Power Jam Bass Speaker

Ibanez's original "Power Jam" bass speaker drivers. The PJ1508B 15" 8 ohm speaker driver features a 2" voice coil and big 55 oz ceramic magnet for full bottom end and warm midrange. 300W(rms)/600W(max) input rating.

SW115S

1. Speaker System

The SW100 is equipped with a 15" Power Jam bass speaker and a piezo tweeter which can be turned on or off via a front panel switch.

2. Rear Panel

Includes extension speaker jack, tuner output, and Send and Return jacks.

3. 3-Way Middle Frequency Select Rotary Switch

Easily selects 250Hz, 500Hz or 800Hz mid-range frequency positions.

4. Direct Out

The SW100's Direct Out is a transformer-balanced XLR connector-output which features completely controlled low impedance works for extremely low signal-level loss. Pre- or Post-EQ switchable and GND Lift switch-equipped to avoid ground loops with other connected equipment.

SW35 Sound Wave

- output : 35W@4Ω
- speaker : 10" Ibanez "POWER JAM" Coaxial speaker (with tweeter)
- controls : Gain Switch, Gain, Bass, Middle, Treble, Presence, Volume
- jacks : Input/CD Input/Line Out/Effects Loop/Headphones
- cabinet : Closed Back Tilt Back cabinet
- size : 415 (W) x 445 (H) x 335 (D)mm
- weight : 15.6 kg

SW65 Sound Wave

- output : 65W@4Ω
- speaker : 12" Ibanez "POWER JAM" speaker with piezo tweeter
- controls : Gain Switch, Gain, Bass, Middle, Treble, Presence, Volume
- jacks : Input/CD Input/Line Out/Effects Loop/Headphones
- cabinet : Closed Back Tilt Back cabinet
- size : 460 (W) x 525 (H) x 425 (D)mm
- weight : 20.2 kg

SW35

SW20 Sound Wave

- output : 20W@4Ω
- speaker : 8" Ibanez "POWER JAM" Coaxial speaker (with tweeter)
- controls : Gain Switch, Volume, Bass, Middle, Treble, Presence
- jacks : Input/CD Input/Headphones
- cabinet : Closed Back cabinet
- size : 328 (W) x 365 (H) x 277 (D) mm
- weight : 8.9 kg

SW20

SW65

1. Co-Axial Speaker System

Coaxial speakers on the SW20 and SW35 feature a tweeter mounted in the center of the speaker's pole piece. This design avoids having a particular "hot spot" or "sweet spot" as often found in separate speaker/tweeter setups and provides the full natural sound needed for acoustic guitar reproduction. The SW20 features a PJ804C coaxial speaker (20W(rms)/40W(max) input rating). The SW35 is equipped with the PJ1004C (40W(rms)/80W(max) input rating).

2. Limiters

All Sound Wave series bass amplifiers are equipped with internal limiter circuitry. Extremely natural limiting minimizes distortion and keeps the low-end smooth and punchy.



IBZ10B Bass Amp

- 10W@8Ω
- 6.5" speaker
- Bass, Middle, Treble, Presence, Volume
- Headphone jack
- Closed-Back cabinet for "platter" bass tone
- 280 (W) x 310 (H) x 205 (D) mm
- 5.1 kg



GA1B
• 4W Bass Amp
• AC Adapter included.

TROUBADOUR

ACOUSTIC GUITAR AMPLIFIERS

What better way to amplify your Ibanez guitar than with an Ibanez amp. With the Troubadour, you can amplify your sound to entertain any size crowd. The Ibanez Troubadour acoustic amplifiers are offered in various sizes, so choose the best Troubadour amp to match your needs.

IBZ10A Acoustic Guitar Amp

- 10W@8 Ω
- 6.5" speaker
- Chorus - ON & OFF Switch/Depth, Bass, Middle, Treble, Volume
- Headphone jack
- Open-Back cabinet
- 275 (W) x 310 (H) x 195 (D) mm
- 4.8 kg

IBZ10A



TA20

TA20 Troubadour

- output : 20W@4 Ω
- speaker : 8" Ibanez "POWER JAM" Coaxial speaker (with tweeter)
- controls : Guitar - Volume
 - Chorus - ON & OFF Switch/Speed/Depth
 - Equalization - Bass/Middle Frequency/Middle Level/Treble
 - Reverb - Level
- jacks : Guitar Input/Line Out
- cabinet : Closed-Back cabinet
- size : 320(W) x 361(H) x 272(D) mm
- weight : 8.8 kg

TA225 Troubadour

- output : 25W@8 Ω + 25W@8 Ω
- speaker : 2 x 10" Ibanez "POWER JAM" speakers with 2 x tweeters
- controls : Microphone - Bass/Treble/Volume
 - Instrument - Bass/Parametric EQ Level/Parametric EQ, Frequency
 - Treble/Volume
 - Chorus - ON & OFF Switch/Speed/Depth
 - Reverb - Level
 - Aux - Volume
 - Master Volume
- jacks : Microphone Input(XLR & 1/4")/Instrument Input/AUX Input(RCA)/Effects Loop/Line Out/Foot Switch
- cabinet : Closed-Back cabinet with tuned port type
- size : 630 (W) x 495 (H) x 265 (D) mm
- weight : 21.3 kg

TA35 Troubadour

- output : 35W@4 Ω
- speaker : 10" Ibanez "POWER JAM" Coaxial speaker (with tweeter)
- controls : Microphone - Volume
 - Guitar - Volume
 - Chorus - ON & OFF Switch/Speed/Depth
 - Equalization - Bass/Middle Frequency/Middle Level/Treble
 - Reverb - Level
 - Master Volume
- jacks : CD Input(RCA)/Guitar Input/
 - Microphone Input (XLR)/Line Out/
 - Foot Switch
- cabinet : Closed-Back cabinet
- size : 434(W) x 423(H) x 365(D) mm
- weight : 14.2 kg

TA225

TA35

Ibanez

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