

Ibanez
GUITAR AMPLIFIERS
TBZ SERIES

QUALITY ENGINEERING ★ QUALITY PERFORMANCE



SOLID STATE AMPS WITH OR WITHOUT EQ

132 30EQ 60EQ 100EQ

These warm sounding amps offer you the unexcelled dependability of solid state operation. Available in 60 watt RMS and 100 watt RMS models, feature a built-in six-band graphic equalizer as an option. This equalizer is specially calibrated to the guitar frequencies and will let you shape your sound to fit any occasion.



IBZ 100EQ

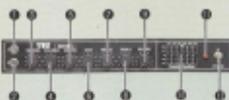


IBZ 60EQ



IBZ 30EQ

IBZ 100EQ FRONT PANEL



- 1 **CHANNEL 1 High Gain Input Amp** — High gain input that provides "rock'n roll" sound. V1, V2 and Master are all connected to this input, so you can adjust all three controls at once.
- 2 **CHANNEL 2 Normal Gain Input Amp** — Normal input for flat clean, smooth sound. V2 and Master are connected to this input.
- 3 **VOLUME 1** — Volume control for Channel 1. It also can be used as a combination of V2 and Master together.
- 4 **VOLUME 2** — Volume control for Channel 2, which can be used with Master control.
- 5 **MASTER** — Master control for both Channel 1 and Channel 2.
- 6 **BASS** — Bass Range Control — Turning the control clockwise increases the bass sound.
- 7 **MIDDLE** — Middle Range Control — Turning the control clockwise increases the mid range (presence).
- 8 **TREBLE** — Treble Range Control — Turning the control clockwise increases brightness, producing a "shiny" sound.
- 9 **REVERB** — Reverb Control — Turning the control clockwise increases the depth of the reverb.
- 10 **EQUALIZER** — Built-in 6-band equalizer on model No. IBZ 30EQ, 60EQ and 100EQ.
- 11 **POWER SUPPLY PILOT LAMP** — Indicates power supply on or off.
- 12 **POWER SWITCH** — For power on/off.

SOLID STATE AMPS

132 30 60 100



IBZ 30



IBZ 100

IBZ 100 FRONT PANEL



- 1 **CHANNEL 1 High Gain Input Amp** — High gain input that provides "rock'n roll" sound. V1, V2 and Master are all connected to this input, so you can adjust all three controls at once.
- 2 **CHANNEL 2 Normal Gain Input Amp** — Normal input for flat clean, smooth sound. V2 and Master are connected to this input.
- 3 **VOLUME 1** — Volume control for Channel 1. It also can be used as a combination of V2 and Master together.
- 4 **VOLUME 2** — Volume control for Channel 2, which can be used with Master control.
- 5 **MASTER** — Master control for both Channel 1 and Channel 2.
- 6 **BASS** — Bass Range Control — Turning the control clockwise increases the bass sound.
- 7 **MIDDLE** — Middle Range Control — Turning the control clockwise increases the mid range (presence).
- 8 **TREBLE** — Treble Range Control — Turning the control clockwise increases brightness, producing a "shiny" sound.
- 9 **REVERB** — Reverb Control — Turning the control clockwise increases the depth of the reverb.
- 10 **POWER SUPPLY PILOT LAMP** — Indicates power supply on or off.
- 11 **POWER SWITCH** — For power on/off.



IBZ 60

TUBE AMPS

IBZ GOTE 100TE



Available in 60 watt RMS and 100 watt RMS models, Ibanez tube amps give you that warm tube sound with rugged dependability. Both amps feature a six-band graphic equalizer to let you contour your sound to fit any situation.

Ibanez tube amps also feature two inputs, high gain and normal, for overdrive distortion or clean operation. The dual volume controls and master volume add up to more flexibility than most other amps can offer.



IBZ 100TE



IBZ 60TE

IBZ 100TE FRONT PANEL



- **CHANNEL 1 High Gain Input Jack** — Use channel 1 for an overdrive sound. The amount of overdrive is controlled by VOLUME 1. You can obtain maximum tube distortion even at lower volume levels. When using this channel the signal can be switched to channel 1 or 2 by using the footswitch.
- **CHANNEL 2 Normal Gain Input Jack** — Use channel 2 for normal and clean sound. Adjusts volume level with VOLUME 2. When using channel 2, VOLUME 1 has no effect.
- **VOLUME 1** — Adjusts the volume and the depth of distortion when using channel 1. Turning CW (clockwise) increases distortion.
- **VOLUME 2** — Controls volume when using either channel.
- **MASTER VOLUME** — Controls output level of pre-amp.
- **BASS** — Turning CW increases low frequency output.
- **MIDDLE** — Turning CW increases mid frequency output.
- **TREBLE** — Turning CW increases brightness, producing a crisp sound.
- **REVERB** — Turning CW increases depth of reverb. Can be turned on or off by footswitch.
- **SOLO/BOOST SWITCH** — On/off switch for 6 band EQ. When switch is in the off position, footswitch turns EQ on or off.
- **EQ INDICATOR LAMP** — Indicates EQ status.
- **6 BAND GRAPHIC EQ** — Built in 6 band equalizer capable of 20dB boost or cut at 100, 300, 600, 1.2K and 3KHz. Adds variety of tonal coloration.
- **POWER SUPPLY PILOT LAMP** — Indicates power supply on or off.
- **STANDBY SWITCH** — For protection and longer life of tubes and other parts, turn on 30 seconds after main power is on.

WOOD CABINET TUBE AMPS

IBZ 1000V 1000N



As a deluxe edition of tube amp, IBZ 1000 feature a handsome natural solid ash cabinet which stands out the beautiful grains and woven cane-type grille cloth for an appearance that's as warm as their sound. Natural and Antique Violin color is available.

Cooling Fan

Fanning the heat away to keep the amp cool which is all for keeping same level of amp. Power and extending the durability of tube.



IBZ 1000V



IBZ 1000N

IBZ 1000 FRONT PANEL



- **CHANNEL 1 High Gain Input Jack** — Use channel 1 for an overdrive sound. The amount of overdrive is controlled by VOLUME 1. You can obtain warm natural tube distortion even at lower volume levels. When using this channel the signal up be switched to channel 1 or 2 by using the footswitch.
- **CHANNEL 2 Normal Gain Input Jack** — Use channel 2 for normal and clean sound. Adjusts volume level with VOLUME 2. When using channel 2, VOLUME 1 has no effect.
- **VOLUME 1** — Adjusts the volume and the depth of distortion when using channel 1. Turning CW (clockwise) increases distortion.
- **VOLUME 2** — Controls volume when using either channel.
- **MASTER VOLUME** — Controls output level of pre-amp.
- **BASS** — Turning CW increases low frequency output.
- **MIDDLE** — Turning CW increases mid frequency output.
- **TREBLE** — Turning CW increases brightness, producing a crisp sound.
- **REVERB** — Turning CW increases depth of reverb. Can be turned on or off by footswitch.
- **EQ INDICATOR LAMP** — On/off switch for 6 band EQ. When switch is in the off position, footswitch turns EQ on or off.
- **EQ INDICATOR LAMP** — Indicates EQ status.
- **6 BAND GRAPHIC EQ** — Built in 6 band equalizer capable of 20dB boost or cut at 100, 300, 600, 1.2K and 3KHz. Adds variety of tonal coloration.
- **POWER SUPPLY PILOT LAMP** — Indicates power supply on or off.
- **STANDBY SWITCH** — For protection and longer life of tubes and other parts, turn on 30 seconds after main power is on.

THE LITTLE AMP WITH BIG AMP FEATURES

IBZ 20

The little IBZ 20 gives you performance far in excess of its diminutive size. The 20 watt RMS output is handled by a rugged 8" speaker with a rich full sound you'd expect only from a bigger amp.

In addition, the IBZ 20 features both high gain and normal inputs, dual volume controls, master volume and reverb. It's amazing that so much performance is packed into this rugged 13-pound package.



IBZ 20



IBZ SERIES SPECIFICATIONS

	IBZ 10	IBZ 15	IBZ 20	IBZ 30	IBZ 3000	IBZ 6000	IBZ 6000G	IBZ 6000E	IBZ 6000T	IBZ 10000V
POWER OUTPUT	10 W RMS, 20 W PEAK (8 Ohms)	15 W RMS, 30 W PEAK (8 Ohms)	20 W RMS, 40 W PEAK (8 Ohms)	30 W RMS, 60 W PEAK (8 Ohms)	30 W RMS, 60 W PEAK (8 Ohms)	60 W RMS, 120 W PEAK (8 Ohms)	60 W RMS, 120 W PEAK (8 Ohms)	100 W RMS, 200 W PEAK (8 Ohms)	100 W RMS, 200 W PEAK (8 Ohms)	100 W RMS, 200 W PEAK (8 Ohms)
SPEAKER	8" SPEAKER x 1	12" SPEAKER x 1	◆	◆	◆	◆	◆	◆	◆	◆
INPUT LEVEL	CHANNEL 1 1 mV CHANNEL 2 31 mV	◆	◆	◆	◆	◆	◆	◆	◆	◆
CONTROLS	◆ VOLUME 1 ◆ SOLO/PAUSE ◆ VOLUME 2 (SOLO/PAUSE) ◆ MASTER ◆ REVERB	◆	◆	◆	◆	◆	◆	◆	◆	◆
EQUALIZER	—	—	—	—	4 Band EQ 100Hz, 500Hz, 4000Hz, 12KHz, 2.8KHz, 8 KHz	◆	◆	◆	◆	◆
REAR PANEL FOOTSWITCH	—	◆ CHANNEL 1 = 2 CHANGE ◆ REVERB	◆	◆	◆	◆	◆	◆	◆ CHANNEL 1 = 2 CHANGE ◆ REVERB ◆ EQUALIZER	◆
QUIET JACK	◆ LINE OUT ◆ SP OUT ◆ EXT SP OUT ◆ HEADPHONE	◆	◆	◆	◆	◆	◆	◆	◆	◆ LINE OUT ◆ SP OUT ◆ EXT SP OUT
OTHERS	—	—	—	—	—	—	—	—	◆ POWER CHANGE (100W ↔ 200W) ◆ PRE-SET ◆ REVERB	◆ POWER & CHANGE (100W ↔ 200W) ◆ PRE-SET ◆ MASTER IN ◆ COLOR PNC FAN
CABINET DIMENSIONS	11-1/2" (H) 12-1/2" (W) 11-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-1/2" (H) 16-1/2" (W) 11-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)	16-5/8" (H) 16" (W) 9-1/2" (D)
WEIGHT	13 lbs (5.9 kg)	22 lbs (10 kg)	24 lbs (10.7 kg)	41 lbs (18.6 kg)	32 lbs (14.5 kg)	34 lbs (15.5 kg)	42 lbs (19 kg)	59 lbs (27 kg)	59 lbs (27 kg)	44 lbs (20 kg)

