

Ibanez®

# Artist Roster

## ARTIST ROSTER

2009

- Doug Aldrich
- Michael Amott
- Pete Anderson
- Rusty Anderson
- Joe Barresi
- Sameer Bhattacharya
- John Bohlinger
- Dino Cazares
- Scott Danough
- Adam Dutkiewicz
- Audley Freed
- James Fukai
- John 5
- Paul Gilbert
- Jason Hook
- David Keuning
- Omar Rodriguez-Lopez
- Adrian Legg
- Herman Li
- Matt Mahaffey
- Buzz McGrath
- Matt Roberts
- Jim Root
- Matt Scannell
- Al Schnier
- Mike Scott
- Drew Shirley
- Alex Skolnick
- Adrian Smith
- Matt Stock
- Joel Stroetzel
- Mick Thomson
- Matt Tuck
- Steve Vai
- Michael Wilton
- Whitesnake, Dio
- Arch Enemy
- Paul McCartney, Solo
- Producer, Engineer
- Flyleaf
- Nashville Star, Session
- Asesino
- Bleeding Through
- Killswitch Engage
- TRUSTcompany
- Rob Zombie
- Hilary Duff
- The Killers
- The Mars Volta
- DragonForce
- Wired All Wrong, Beck
- Unerth
- 3 Doors Down
- Slipknot, Stone Sour
- Vertical Horizon
- moe
- Prince, Justin Timberlake, Session
- Switchfoot
- Testament, Trans-Siberian Orchestra
- Iron Maiden
- Three Days Grace
- Killswitch Engage
- Slipknot
- Bullet for My Valentine
- Queensryche, Soulbender

## AMPS & EFFECTS 2009

Electric Guitar, Bass and Acoustic Amplifiers, Effects Pedals & Accessories

Ibanez®

ibanez.com  
· 1726 Winchester Road, Bensalem, PA 19020 ·  
· 327 Broadway, Idaho Falls, ID 83402 · \$3.00 in U.S.A. ·  
©2009 Printed in the U.S.A. (15m) ·

# MIMX

If you want versatility and sweet, warm vintage tones then you go to the traditional companies and their modeling amps. But if you want versatility and heavy, nasty and searing modern tones you come to Ibanez. The eleven amp models in the MIMX series offer a wider variety of distortion and overdrive than any other modeling amplifier—and you've still got plenty of the classic models and clean sounds you need to handle any gig.

# A WORKING HISTORY

When it comes to electronics for the working musician, Ibanez has been at it for a long time. In the '70s, when bands like the Grateful Dead wanted to take the amazing sounds they were creating in the studio out on the road, Ibanez created some of the first working rack gear like the AD230 and the AD2000 to do just that. When the Dead wanted to clean up the mess of wires on stage created by their various effects pedals, Ibanez designers came up with the UE700—the first fully integrated multi-effects unit. From then on, it was a non-stop push to do more.



Ibanez continued to work on perfecting its compact effects and in 1980 released the now legendary TS808 Tube Screamer. This led to the 1982 introduction of the Nine Series, which included the TS9 Tube Screamer, FL9 Flanger, CS9 Chorus and AD9 Analog Delay. Over the years, the reputation these pedals established had grown among tone connoisseurs to the extent that they've become effects icons in their own right. Long after production had ceased, collectors sought them out in pawnshops and vintage gear shows, driving their street value through the roof. Ultimately, the demand became so strong that Ibanez could no longer ignore

it, and the coveted compacts were carefully recreated and reissued. Today you'll find these pedals—both original and reissue—still on the job with famous and not-so-famous working players around the world.



While those vintage stompboxes are the standard by which all other classic effects are judged, Ibanez had a very non-vintage vision for its guitar amplifiers. In 1998, Ibanez began offering amps built for heavy rock and metal guitarists like those playing our RG six- and seven-strings. Tone Blaster amps were loaded with

massive overdrive and distortion and total in-your-face tones. The amps started small to keep it sane. And when people asked for more, Ibanez gave it to them...with blistering 150 watt TBX Tone Blaster and MIMX stacks. It's the working player—the one who's out there night after night—that our guitar and bass amps are really made for. Their durability and reliability have made them the envy of many established amp makers.

Which brings us to the present. For 2009 Ibanez has retired its original, and very popular, series of Troubadour dedicated acoustic guitar amps. But not to worry. The new second generation of Troubadour amps, the T-Series, features even higher fidelity than the originals and lighter weight and smaller size for easy transport. We've got our first Artist Signature pedals, Steve Vai's multi-colored JEMINI with overdrive and distortion, and Paul Gilbert's AF2 Airplane Flanger which combines both traditional flange and Paul's own "Crazy Flange." And there's plenty of the basics—cool compact effects, different-style electronic tuners, and high-fidelity cables—that you need to get the job done, and do it well, in this crazy art/business/joy/hobby/ blessing/curse/obsession we call music.



# C O N T E N T S

MIMX	3
TBX	4.5
SOUND WAVE	6.7
TROUBADOUR	8.9
NEW PEDALS	10
CLASSICS	11
WD7/TONE-LOKS	12.13
CABLES	14
TUNERS	15

- 11 amp models with the widest amp/tonal type variation available. Features ten of the classic British, American and boutique amp models plus a new and original Ibanez high-gain "Psycho" model.
- 10 programmable patches! Any combination of settings can be auditioned and adjusted in real time and then saved to any one of the 10 memory locations. This includes amp model, equalization settings and digital effects and their particular parameters.
- 50 rhythm patterns. Wide range of rhythms for any kind of practice, recording or single gig: metal, Latin, hip-hop, ballad, shuffle, hard rock and much more. No other modeling amp has this feature.
- 13 digital effects (up to three effects simultaneously).
- You can choose one of the four Modulation Type Effects: CHORUS, FLANGER, VIBRATO or STEP.
- And one of four Delay/Reverb Type Effects: DELAY, ECHO, HALL or ROOM REVERB.
- And any one of five Expression Pedal-type Effects Accessible via the OPTIONAL Pedal Controller: VOLUME, RING MODULATOR, AUTO RESONANCE, WAH-WAH and PITCH SHIFT.
- Plus a built-in fully chromatic tuner!



- MIMX150H**
- 150 Watt @ 4 Ohms
  - Fully Digital Programmable Preamp with 11 Amp Models, 10 Memory Locations, 50 Rhythm Patterns and 13 Digital Effects.
  - Accessory Compartment
  - Optional IFC2 Foot Controller
  - 25" w x 10.1" h x 10.1" d
  - Weight: 34lbs

- MIMX65**
- 65 Watt Guitar Amp
  - 12" Speaker
  - Fully Digital Programmable Preamp With 11 Amp Models, 10 Memory Locations, 50 Rhythm Patterns And 13 Digital Effects.
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Closed Back Cabinet Design
  - Optional IFC2 Foot Controller
  - 19.5" w x 17.8" h x 10.1" d
  - Weight: 37lbs



- IS412MCS**
- 4 x 12" Speakers
  - 320 Watt Handling Capacity
  - Straight Front With Slightly Angled Baffle
  - MDF Baffle Board
  - Particle Board Back And Sides
  - 1 x 4 Ohm And 1 x 16 Ohm Jacks
  - 27.6" w x 29.8" h x 13.2" d
  - Weight: 92lbs
  - Also Available IS412MCA w/ Angled Front

- MIMX30**
- 30 Watt Guitar Amp
  - 10" Speaker
  - Fully Digital Programmable Preamp With 11 Amp Models, 4 Memory Locations, 26 Rhythm Patterns And 18 Digital Effects.
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Optional IFS2M Foot Controller
  - 17.4" w x 16.1" h x 8.7" d
  - Weight: 19.4lbs



- IFC2**
- Optional foot controller for MIMX expression pedal effects



- IFS2M**
- The optional Ibanez IFS2M Foot Controller (sold separately) moves MIMX30 built-in effects programs up and down.

**W**e made the first generation Tone Blasters to give players the edgy, overdriven tones needed for heavy rock and metal. Now it's time for something even more vicious. TBX Tone Blaster Extreme amps provide tones that will rip your head off...and anyone else fortunate (or unfortunate) enough to be in the general vicinity.

# TONE BLASTER



**TB150H Accessory Storage**  
Allows convenient storage of footswitches, cables or accessories.



**HUE Control**  
Adjusts overall tonal character. (TBX150H/150R)



**CD/MP3 Player In**  
Featuring a mixing preamp that allows you to play along with any music source. (TBX15R/30R/65R)



**IS Speaker driver**  
Extremely efficient Ibanez IS speaker drivers are voiced for tight and focused low-end for today's modern music styles.



- TBX150H**
- 150 Watt @ 4 Ohms
  - Two Discrete Channels
  - 2 Separate 3-Band Active EQs. With Parametric Midrange In Second Channel
  - Normal Channel w/ Switchable Overdrive
    - Hot Channel w/ Switchable Boost
  - Gain And Volume Controls Each Channel
  - Reverb And Resonance
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Channel, Reverb, Overdrive And Boost Footswitch Jacks
  - Accessory Compartment
  - LED Indicator For Channel, Reverb, Overdrive And Boost
  - Effect Loop
  - 25" w X 10.1" h X 10.1" d
  - Weight: 38lbs



- IS412CA**
- 4 x 12" Speakers
  - 320 Watt Handling Capacity
  - Angled Front with 2-Piece Split Baffle
  - MDF Baffle Board
  - Particle Board Back And Sides
  - 1 x 4 Ohm and 1 x 16 Ohm Jacks
  - 27.6" w x 29.8" h x 13.2" d
  - Weight: 92lbs
  - Also Available IS412CS w/Straight Front



- IFS4X**
- 4-Button Latching Switch with LED
  - Channel Select/Reverb/X-Mode/Overdrive On-Off
  - For 150R/150H

- IFS2X**
- 2-Button Latching Switch With LED
  - Channel Select/Reverb On-Off
  - For TBX30R/65R/150R/150H



- TBX65R**
- 65 Watt With 12" Speaker
  - Two Discrete Channels
  - 2 Separate 3-Band Active EQs With Parametric Midrange in Second Channel
  - Hot Channel w/ Switchable Boost
  - Reverb
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Channel And Reverb Footswitch Jack
  - Closed Back
  - 19.5" w x 17.8" h x 10.1" d
  - Weight: 42lbs

- TBX150R**
- 150 Watt with 2 x 12" Speakers
  - Two Discrete Channels
  - 2 Separate 3-Band Active EQs. with Parametric Midrange in Second Channel
  - Normal Channel w/ Switchable Overdrive
  - Hot Channel w/ Switchable Boost
  - Gain and Volume Controls Each Channel
  - Reverb and Resonance
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Channel, Reverb, Overdrive And Boost Footswitch Jacks
  - Closed Back
  - LED Indicator for Channel, Reverb, Overdrive And Boost
  - Effect Loop
  - 26.4" w x 19.5" h x 10.9" d
  - Weight: 71lbs

- TBX15R**
- 15 Watt With 8" Speaker
  - Two Switchable Channels
  - 3 Band Active EQ With Parametric Midrange Common To Both Channels
  - Reverb
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Closed Back Cabinet
  - 14.6" w x 13.8" h x 7.9" d
  - Weight: 20lbs



- TBX30R**
- 30 Watt With 10" Speaker
  - Two Switchable Channels
  - 3-Band Active EQ With Parametric Midrange Common To Both Channels
  - Reverb
  - 1/4" CD/MP3 Input Jack
  - 1/4" Headphones/Record Out Jack
  - Channel And Reverb Footswitch Jack
  - Open Back Cabinet
  - 17.4" w x 16.2" h x 8.7" d
  - Weight: 23lbs



**X Mode/Channel**  
The X mode/channel emphasizes tighter low end and a unique tonality in the midrange, which increases sustain and harmonics.



**Gain Control On Normal Channel**  
The TBX features a Gain control on the Normal Channel to offer wider tonal variation ranging from pure clean tones to crunchy overdrive.



**Parametric MID EQ Control**  
Midrange is a very important aspect in determining the character of an amplifier's sound. The TBX active Parametric Mid control allows you to shape a wide variety of distortion tones and amp sounds. This control also works for the Normal channel on the TBX15R and TBX30R.



- IBZ10G**
- 10 Watt Dedicated Acoustic Guitar Amplifier
  - 6.5" Speaker
  - 3-Band EQ
  - Reverb
  - Switchable Chorus With Depth Control
  - Headphone Out
  - Open Back
  - 10.9" w x 12.5" h x 7.5" d
  - Weight: 10.6lbs

# SOUNDWAVE



**Direct Out**  
The SWX100 features a balanced XLR direct out for recording and performance.



- SWX65**
- 65 Watt Dedicated Bass Amp
  - 12" Speaker With Piezo Horn Tweeter
  - Active 3-Band EQ and HUE Control
  - Auto-Comp Circuit
  - Shape Switch and Bright Switch
  - Master Volume Control
  - Tweeter On/Off Switch
  - CD/MP3 Input
  - Headphones Out
  - Line Out
  - Effects Send And Return
  - Closed Back with Tilt-up System
  - 16.6" w x 24.9" h x 12.3" d
  - Weight: 44.5lbs



- SWX35**
- 35 Watt Dedicated Bass Amp
  - 10" Coaxial Speaker For Wider Frequency Response
  - Active 3-Band EQ and HUE Control
  - Auto-Comp Circuit
  - Shape Switch and Bright Switch
  - Master Volume Control
  - CD/MP3 Input
  - Headphones Out
  - Line Out
  - Closed Back with Tilt-up System
  - 14.9" w x 21.0" h x 12.3" d
  - Weight: 31.4lbs



- SWX20**
- 20 Watt Dedicated Bass Amp
  - 8" Coaxial Speaker For Wider Frequency Response
  - Active 3-Band EQ and HE Control
  - Auto-Comp Circuit
  - Shape Switch, Bright Switch
  - CD/MP3 Input
  - Headphones Out
  - Closed Back
  - 13.3" w x 16.1" h x 9.5" d
  - Weight: 19lbs



- SWX100**
- 100 Watt Dedicated Bass Amp
  - 15" Speaker And Piezo Horn Tweeter With On/Off Switch
  - Active 3-Band EQ with HUE Control
  - Auto-Comp Circuit
  - Shape Switch and Bright Switch
  - Master Volume Control
  - CD/MP3 Inputs
  - Headphones Out
  - Master Volume Control
  - CD Inputs
  - Headphone Out
  - Direct Out (XLR Type) with Pre/Post Switch and Ground Lift Switch Line Out
  - Effects Send And Return
  - Closed Back with Casters
  - 20.5" w x 26.9" h x 12.3" d
  - Weight: 53.4lbs



- IBZ10B**
- 10 Watt Dedicated Bass Amp
  - 6.5" Speaker
  - 3-Band EQ With Presence Control
  - Headphone Out
  - Enlarged Closed-Back Cabinet For "Phatter" Bass Tone
  - 11" w x 12.5" h x 8" d
  - Weight: 13lbs



**Bright Switch**  
Selectable Normal and Bright modes change the sound character immediately, from passive bass to active bass.



**Shape Switch**  
Instantly create the hi & low boost/mid cut sound, one of the most desirable tones for many bass players.



**Internal Auto Compression Circuit**  
All Sound Wave SWX series bass amplifiers are equipped with internal auto compression circuitry, which minimizes distortion and keeps the sound clean and powerful. (Auto-Comp LED indicator not included on SWX20.)



**HUE Control**  
All Sound Wave SWX series bass amplifiers feature HUE control, which adjusts overall tonal character.

# TROUBADOUR

When it's time to plug in and reach a wider audience, players who want the warm, natural sounds of an analog acoustic amp choose Troubadour. Troubadour amps feature all-analog circuitry, including a real spring reverb, for rich, high-fidelity acoustic tones. Extended range speakers and versatile EQ systems ensure your expanding audiences will get your message loud and clear.

The new 2009 Troubadour T-Series features even higher fidelity, warmer, natural acoustic tones than the acclaimed originals, plus lighter weight and smaller size for easy transport. And by player demand, the 35 watt and 20 watt models feature an XLR microphone input with separate tone and volume controls—perfect for contemporary human troubadours who need an easily portable all-in-one performance system.



## T20 Troubadour

- 20 Watt Dedicated Acoustic Amplifier
- 8" Custom-made Coaxial Speaker
- 3-Band EQ With Sweepable Midrange
- Internal Limiter
- Switchable Chorus With Speed and Depth
- Reverb With Level Control
- XLR Mic Input With Independent Pre-Amp
- CD/Aux Input
- Tilt Bar
- 12.4" w x 10.5" h x 9.5" d
- Weight: 14lbs

## T10 Troubadour

- 10 Watt Dedicated Acoustic Guitar Amplifier
- 6.5" Custom-Made Coaxial Speaker
- Switchable Chorus With Speed Control
- CD/Aux Input
- Tilt Bar
- 10.3" w x 8.2" h x 7.6" d
- Weight: 7.5lbs

## T35 Troubadour

- 35 Watt Dedicated Acoustic Amplifier
- Small Size Light Weight
- 10" Custom-made Coaxial Speaker
- 3-Band EQ With Sweepable Midrange
- Internal Limiter
- Switchable Chorus With Speed and Depth
- Stereo Output With Balanced XLR Outputs
- Reverb With Level Control
- XLR Mic Input With Independent Pre-Amp
- CD/Aux Input
- Tilt Bar
- 15" w x 12.8" h x 11.8" d
- Weight: 24lbs



### Dual "MODE" Switch

The natural mode produces rich, warm acoustic sounds with shimmering overtones perfect for fingerstyle playing. The shaped mode scoops the mids, producing an open sound with a tight bottom end for strumming styles.



### Chorus

All Troubadour Series Amplifiers feature chorus with soft natural mids and crystal clear highs. When combined with another sound source thru the balanced output, the T35 can produce spacious stereo chorus.



### Mic Input

The mic input features a totally independent mic preamp, so it won't be colored by any effects going through the guitar side. It also features independent tone and volume controls.



### Balanced XLR Line Outs and Footswitch Jack (chorus/reverb) on the T35

# CLASSICS

Sometimes it's best to keep it simple. Which is why, in a world of dizzying often over-complex technology, the durable, dependable and simple stompbox continues to be the most widely used and effective means to expand, color, distort, mutate, sustain and twist tone.



## Paul Gilbert AF2 Airplane Flanger

The Paul Gilbert Signature AF2 Airplane Flanger is two fantastic pedals in one rugged package. One section is a traditional chorus flange; the other is the "Taxi Take Off" flange (hence the "Airplane" moniker), which provides virtuoso guitarist Paul Gilbert's own "crazy flange" sound that includes shifting the pitch up and down. Time to buckle up.



# SIGNATURE EFFECTS



## Steve Vai JEMINI

Steve Vai's Signature Distortion Pedal with overdrive and distortion in one package. Featuring a rigid aluminum case, magnificent LED lights around the knobs, and a unique multicolor case with Vai logo rubber foot pedals. The JEMINI's meant to be seen and heard.



## Tube King

While the tube in many 9-volt tube-overdrive pedals merely functions like a filter, the TK999HT Tube King and its crown jewel 12AX7 tube get genuine high voltage, just like a tube preamp. The result? The Tube King can make any solid-state amp sound just like a tube amp, with massive, tight distortion.

- Genuine High Voltage Distortion Pedal
- Actual 12AX7 Tube
- Active EQ plus Presence Switch
- VOID Control
- AC Adapter Included



## FL9 flanger

"Flanging is a form of phasing that creates a linear harmonic response across the audio spectrum. The result is a swooshing that, at its most extreme, recalls the sound produced by a passing jet. I was promptly addicted to the FL9's airy flanging, which rode the frequency of my sustained signal like a surfer riding the crest of a wave. As with the other Nine Series pedals, the FL9's effect never interfered with the response of my original signal and remained clean and pure."

Above excerpts from *Guitar World* review article, "Ibanez Nine Series Reissue Pedals." ("Victoria," "Soldano," "Mesa," and "Fender" names referenced within the review are trademarks of their respective owners.)



## CS9 stereo chorus

"Chorus is one of the guitarist's most commonly used effects for its ability to double and thicken tone, as well as create a stereo picture from a mono source. I split the CS9's output between two Fender combos and marveled at its ability to create elaborate and lush tones that were never mushy or weak. The CS9 was equally good at creating subtle enhancements that would define a guitar within the mix."



## AD9 analog delay

"I tested the AD9 reissue using Victoria, Soldano and Mesa amps and found its tone and overall performance spectacular. When adjusted properly, the AD9 creates natural reverb-like echo that strikes just the right blend of warmth and precision. Even when I ran my amps loud and clean, proper settings of the AD9 yield sweet repeat and decay characteristics that sound like an extension of the cabinet and amplifier rather than the result of an outboard device. It works its charm for significantly less than the cost of a rackmount analog delay, yet sounds every bit as good."



## TS808 the original tube screamer®

Modeling and boutique pedal makers have copied the smooth and full tone of this pedal countless times. Now you can have Ibanez's faithful reissue at a price that doesn't break the bank. The reissue features the same JRC4558D IC chip and analog circuitry as the original. Controls include overdrive, level, and tone controls.



## TS9/TS9DX tube screamers

Both our TS9 Tube Screamer reissue and TS9DX Turbo Tube Screamer feature the TA75558 chip used in most of the original TS9's with the TS9DX adding three settings for increased low-end crunch.



# TONE-LOKS

New in 09



## AP7 Analog Phaser

The AP7 Analog Phaser has a pure analog circuit producing very warm, lush vintage phase tones. Speed, depth, and feedback control allow you to dial in a wide range of tones. The 3-way switchable phase circuit allows you to select 4, 6, or 8 stage phasing. When switched to 4-stage phasing, the pedal recreates the sounds of a vintage phaser. When switched to 8-stage phasing, the pedal produces more aggressive and deep phasing characteristic of modern pedals.



The Ibanez WD7 Weeping Demon Wah Pedal will have your audience screaming for more with its shrieks, cries, wails, and seductive siren songs. Among its features are spring and normal footboard action, selectable wah range, and fine tuning controls.

### Mode Lever

Changes the mode so the effect can be turned on and off with the FOOTSWITCH (f) or with the AUTO SWITCH (effect turns off when pedal is in the upright position).

### Spring Tension

Adjusts the tension of the footboard return spring in the AUTO SWITCH mode.

### Pedal Friction

Turn clockwise for more footboard resistance; counter clockwise for a looser feel.

### Footswitch

Allows on-off switching of the effect independent of the footboard when the MODE LEVER is in the FOOTSWITCH Mode.

### Auto-Off Delay

In the AUTO SWITCH mode, you can set the effect-off either on standard instant-off when the pedal is returned to the full upright position or a delayed-off by turning the control clockwise.

### Range

RANGE SWITCH for switching between LOW and HIGH frequency response.

RANGE FINE TUNING allows fine tuning within either the LOW and HIGH RANGE SWITCH settings.



## TC7 Tri-Mode Chorus

With three different modes of lush, deep chorus, the Ibanez TC7 Tri-Mode Chorus Pedal provides everything from a subtle fattening of your tone to a mad, swirling wash. Adjust speed, depth and mix to your heart's content, and use the Tone-Lok locking controls to hang on to your perfect setup.



## SM7 Smash Box

For super-aggressive heavy-rock distortion for that don't-mess-with-me attitude, this box will deliver. Comes armed with obscene amounts of gain, tight low end, and searing highs. A void switch eliminates excessive string noise and feedback. An edge switch allows two different preamp flavors.



## CF7 Chorus/Flanger\*

The Ibanez CF7 Tone Lok stompbox is highly versatile, capable of producing vintage chorus, flange, and modern modulation guitar effects, everything from shimmering soundscapes to jet plane whooshes. A Crazy switch lets you choose between normal and whack'd modes.



## DS7 Distortion

One of the most versatile rock distortions you'll find. Dials in a wide range of smooth distortions, from subtle to rock 'n roll crunch. Tone, Level, and Drive controls in "set and forget" Push-Lok knobs.



## TS7 Tubescreamer\*

The Ibanez TS7 Tubescreamer Pedal is the world-famous original Tube Screamer overdrive, with something extra. A boost switch has been added for extra saturation at the touch of a button. Adjust your sound with the drive, tone, and level controls on the Tubescreamer.



## FZ7 Fuzz\*

This pedal takes fuzz distortion to a new extreme. It features a damage-control switch for a "rattled-out speaker" sound.



## DE7 Delay/Echo\*

The Ibanez DE7 Delay/Echo Pedal delivers both high-tech or vintage tape echo sounds at the throw of a switch. Capable of 30 ms to 2.6 seconds of delay time. Time, repeat, level, and a Range Switch allow for quick, precise control of your Ibanez DE7.



## PH7 Phaser

Choose either 4 or 8 stages of phasing, from swirling speaker to that full-on phase you need for heavy rock and roll.



## PM7 Phase Modulator

From classic phase to ray gun, 3 types of wave forms combine with 3 phase modes to deliver a range of sounds from classic phase to 21st century DJ-style effects.



## AW7 Autowah

First, a classic-style wah with both low and high frequencies cut. Second, an LPF-style wah with only high frequencies cut. The Ibanez AW7 guitar effects pedal also works as a notch filter with the Sens at 0, similar to having a wah turned on but not "rocked." Built-in distortion circuit can be switched to either pre or post wah.



## LF7 Lo Fi

Best used at the end of a signal chain in combination with other pedals, it creates wide and wild soundscapes of far-out tones that used to require a rack of vintage analog gear. It also performs well with vocals, drum machines, or in any mix-down context.



## PD7 Phat-Hed Bass Overdrive

The Ibanez PD7 guitar effects pedal puts the rock bassist right there with the rock guitarist when it comes to the distortion factor. It's armed with three preamp style voicings and an attack control switch which accents the amount of harmonic content in your sound. With its drive, low, high, and level knobs, dialing in a thunderous bass sound has never been easier.



## SB7 Synthesizer Bass

The SB7 does its thing in real time. No drag, no tracking errors. You can even play chords. It provides three modes: Auto Wah for that frequency-funky Shaft tone, Synth 1 for the light synth sound of '80s new wave, and Synth 2 for a deep, heavy Bootsy Collins-style funk sound.



On the outside, Tone-Lok effects are equipped with our exclusive "set and forget" Push-Lok rotary pots. Push the knobs down and your tone settings lock securely inside the case. No more lost settings or knobs broken.

On the inside, Tone-Lok pedals feature hi-fidelity components carefully tweaked with the constant input from a new generation of Ibanez players. And all this great stuff comes encased in cool looking, road-tough metal boxes at prices the working player can afford.

# CABLES

## Series 96 Premium Cable

- 10-year replacement warranty.
- The quality and fidelity of the best-known premium brands at a more affordable price.
- 96 micro-strands of silver-plated copper core wires offer low impedance and maximum signal transfer.
- Heavy-duty plug contact terminals reinforced for even more strength and durability than many other premium brands.



## Series DS Microphone Cables

- 10-year replacement warranty.
- "Basic" in price only.
- DS cable offers pro-quality and durability at standard cable prices.
- Double-shielded construction.
- Low Noise



## Series DS Professional Speaker Cables

- 10-year replacement warranty.
- "Basic" in price only.
- DS cable offers pro-quality and durability at standard cable prices.
- Low Noise.



## Series DS Woven Cables

- 10-year replacement warranty
- Offers pro-quality and durability at standard cable prices.
- Double-shielded construction.
- Low Noise.



## Series DS Low Noise Cable

- 10-year replacement warranty.
- "Basic" in price only.
- DS cable offers pro-quality and durability at standard cable prices.
- Double-shielded construction.

Series 96	96 Silver Plated Core Strands	Specifications
NSC6	6' Cable	6'/2 Straight Plugs
NSC6L	6' Cable	6'/Straight & Right Angle Plugs
NSC10	10' Cable	10'/2 Straight Plugs
NSC10L	10' Cable	10'/Straight & Right Angle Plugs
NSC15	15' Cable	15'/2 Straight Plugs
NSC15L	15' Cable	15'/Straight & Right Angle Plugs
NSC20	20' Cable	20'/2 Straight Plugs
NSC20L	20' Cable	20'/Straight & Right Angle Plugs

Series DS	Double Shielded Cable	Specifications
DSC05LL	0.5' Cable	0.5'/2 Right Angle Plugs
DSC08LL	0.8' Cable	0.8'/2 Right Angle Plugs
DSC6	6' Cable	6'/2 Straight Plugs
DSC6L	6' Cable	6'/Straight & Right Angle Plugs
DSC10	10' Cable	10'/2 Straight Plugs
DSC10L	10' Cable	10'/Straight & Right Angle Plugs
DSC10BK	10' Woven Cable	10'/2 Straight Plugs
DSC10RD	10' Woven Cable	10'/2 Straight Plugs
DSC10BL	10' Woven Cable	10'/2 Straight Plugs
DSC10LL	10' Cable	10'/2 Right Angle Plugs
DSC15	15' Cable	15'/2 Straight Plugs
DSC15L	15' Cable	15'/Straight & Right Angle Plugs
DSC15LL	15' Cable	15'/2 Right Angle Plugs
DSC20	20' Cable	20' / 2 Straight Plugs
DSC20BK	20' Woven Cable	20' / 2 Straight Plugs
DSC20RD	20' Woven Cable	20' / 2 Straight Plugs
DSC20BL	20' Woven Cable	20' / 2 Straight Plugs
DSC20L	20' Cable	20' / Straight & Right Angle Plugs
DSC20LL	20' Cable	20' / 2 Right Angle Plugs
DSC25	25' Cable	25' / 2 Straight Plugs
DSC25L	25' Cable	25' / Straight & Right Angle Plugs
SPCPP6	6' Speaker Cable	6'/2 Straight Plugs
SPCPP10	10' Speaker Cable	10'/2 Straight Plugs
SPCPP25	25' Speaker Cable	25'/2 Straight Plugs
SPCPP50	50' Speaker Cable	50'/2 Straight Plugs
MCCC10	10' Microphone Cable	10'/2 XLR Plugs
MCCC20	20' Microphone Cable	20'/2 XLR Plugs
MCCC50	50' Microphone Cable	50'/2 XLR Plugs

# TUNERS

When you make 6-string, 7-string and 8-string guitars for players who use all kinds of alternate tunings, you'd better be very serious about tuning. We are. Our wide variety of compact tuners offer strict accuracy, easy operation and our famous Ibanez reliability.

## LU20 PEDAL TUNER

This new tuner features a durable die-cast housing and LED display with a three-color indicator for maximum visibility from the floor. It also features a true bypass on/off switch for the truest tone and a muting function.



## LU10

These tuners are designed for electric guitars and basses, as well as acoustic guitars. The clever LU10 is an easy-to-use tuner with an LED display including a large, bright note display. It's very easy to work with.



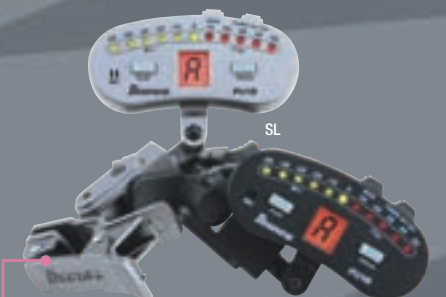
## CU40

The new CU40 chromatic guitar tuner from Ibanez is fast and accurate and works with guitar, bass, or almost anything else. The CU40 has a large LCD display, LED 'flat' and 'sharp' guide lights and a built-in mic for fast and accurate metering.



## MU40

The dual purpose Ibanez MU40 Tuner/Metronome indicates pitch with both an LCD needle display plus red flat and sharp LEDs plus a green in-tune LED. Designed for electric guitars, basses, and acoustic instruments. Built-in metronome with speaker, mute switch, and headphone input. Ideal for teachers and students.



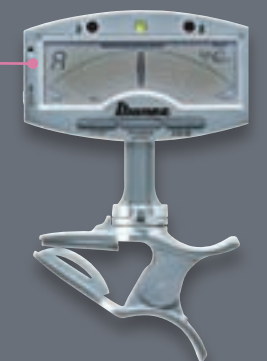
## PU10

The extremely accurate Ibanez Clip Tuner can be mounted just about anywhere with its four hinges. Need your tuner locked firmly on a guitar headstock, music stand or tree branch? No problem! Just Clip it!



## GU40

The new colorful GU40 guitar tuner from Ibanez features hands-free tuning. This no-hassles auto tuner is fast and accurate and works with guitar, bass, or almost anything that shares the same tuning. It even has seven tuning notes for 7-string guitars. The GU30 guitar tuner has a mic built-in for fast and accurate metering.



## PU20

The big brother to our popular PU10, the PU20 Clip Tuner has the added benefits of a larger LCD display and the ability to tune down by 4 semi-tones for 'sweetened' or 'tempered' tuning. The extremely accurate tuner can be mounted just about anywhere with its four hinges. Need your tuner locked firmly on a guitar headstock, music stand or tree branch? No problem! Just Clip it!



## RU10

The Ibanez Jam Tuner is a chromatic tuner that comes with the works, jammed right in. The Jam Tuner features a Hi-Spec wide LCD display, 20 rhythm patterns for practice and jamming, a distortion effect, an AUX input for CD or MP3 players and a built-in metronome.