

IBANEZ SOUND EFFECTS



Ibanez

There are several reasons why real musicians can make great sounds. The most obvious is a personal playing technique, but other aspects must be taken into account as well, such as the instrument itself, amplifier(s) and signal processing or effects.



Since the Ibanez products got into the market, they have firmly taken root in the modern live circuit and studio scene, adding color and new dimensions to contemporary music.

If you are (or will be) a real musician, it's sure that you will find a way in the Ibanez products.



Ibanez

ROCK & PLAY

STEREO CASSETTE PLAYER FOR GUITAR
RP200

With speed and techniques becoming ever more prevalent in contemporary music, you don't want to be left behind. But how do you learn today's master's impressive runs when they're going by at three times the speed of sound? And it's just not the notes--



effects make up a huge part of the licks you're trying to learn. The answer is the Ibanez RP200 ROCK & PLAY system that does it all!

1/2 TAPE SPEED

The tape can be slowed down to half of normal speed, so you can listen to and practice ultra-sonic phrases.

PITCH CONTROL

The pitch control allows you to precisely adjust the pitch of the tape playback to the tuning of your instrument.

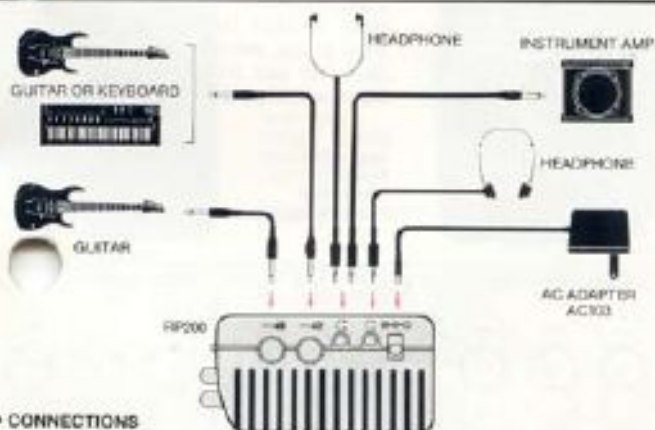
DISTORTION / CHORUS

Distortion and chorus effects are built in, allowing you to practice with a sound similar to that of the tape.

2 INPUTS & 2 HEADPHONE OUTPUTS

Two inputs and two headphone outputs are provided as a convenience for session practice.

POWER SUPPLY ► SIZE AA BATTERY x 2 pcs or AC100 3V AC ADAPTER
 SIZE ► 153(W) x 94(H) x 44(D)mm WEIGHT ► 350g
 HEADPHONE (INCLUDED)



COMPACT EFFECTS

The IBANEZ COMPACT EFFECTS are the most comprehensive line of guitar and bass effects available. Blending variety, extraordinary quality and superb specs, Ibanez compact effects are tailor-made for the



needs of today's musician. The Ibanez tradition of innovative leadership ensures that your sound will always be modern, up-front, flexible and individually expressive.

TS10

TUBE SCREAMER CLASSIC



The TS10 acts as an overdriven tube amp. It adds fat, tenacious sustain to your guitar sound without spoiling the character and picking nuance. It is also the most suitable for chord backing.

EFFECT OVERDRIVE (TUBE AMP)
MAX. GAIN +40dB
TONE HIGH BOOST/CUT
CONTROLS DRIVE/TONE/LEVEL
POWER REQUIREMENT 7mA

SAMPLE SETTINGS

1 LEAD OVERDRIVE



2 MILD RHYTHM OVERDRIVE



3 TUBE OVERDRIVE



MT10

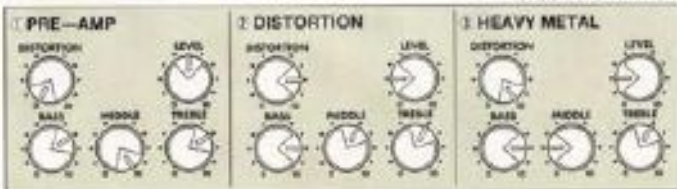
MOSTORTION MOS-FET DISTORTION



The MT10 is a U.S. designed distortion effect that simulates the sound of an overdriven vintage tube amp. It utilizes MOS-FET technology, which emulates the characteristics of a vacuum tube.

EFFECT ... OVERDRIVE/DISTORTION/EQUALIZING
MAX. GAIN +45dB
TONE 3 BAND EQ
CIRCUIT MOS-FET DISTORTION
CONTROLS DISTORTION/BASS/
MIDDLE/TREBLE/LEVEL
POWER REQUIREMENT 12mA

SAMPLE SETTINGS



MS10

METAL CHARGER



The MS10 creates the hot, excessive distortion that is most desired by "Heavy Metal" players, the heavy sound of the MS10 will make both you and your guitar SCREAM.

EFFECT METAL DISTORTION
MAX. GAIN +60dB
TONE 3 BAND EQ
CIRCUIT STACKS DISTORTION
CONTROLS DISTORTION/ATTACK/
PUNCH/EDGE/LEVEL
POWER REQUIREMENT 12mA

SAMPLE SETTINGS



DL10

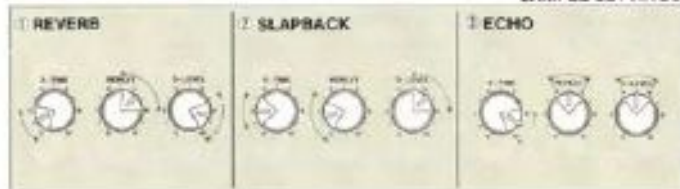
DIGITAL DELAY



The digital delay of the IBANEZ DL10, in addition to covering a delay time range of 70msec to 400msec for doubling, repeat echoes, and other effects, uses stereo outputs to achieve a uniquely clear stereo echo signal.

EFFECT	DOUBLING/SLAP BACK	THO
DELAY TIME	70ms	10ms
BANDWIDTH		7kHz
CONTROLS	DELAY TIME/REPEAT/DEL	REL
POWER REQUIREMENT		10W

SAMPLE SETTINGS

**DPL10**

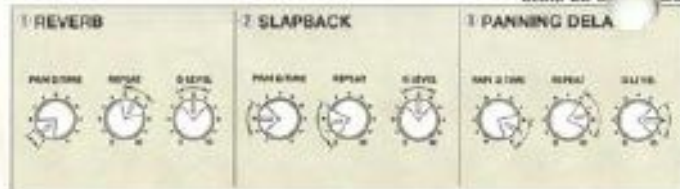
DIGITAL PAN DELAY



The DPL10 is a delay effect unit with stereo outputs that produce a delayed signal that switches or pans between the left and right channels. The panning left/right speed can be set between 70msec to 400msec. The DPL10 also functions superbly as a monaural digital delay with a maximum delay of 800msec.

EFFECT	PANNING DELAY/ECHO/DOUBLING
DELAY TIME	MONO 140ms to 800ms
	STEREO 70ms to 400ms
BANDWIDTH	7kHz
CONTROLS ...	DELAY TIME/REPEAT/DELAY LEVEL
POWER REQUIREMENT	100mW

SAMPLE SONGS



DSC10

DIGITAL CHORUS



The Ibanez DSC10 Digital Chorus offers the fat and clean chorus without the DIGITAL high end. The COLOR control gives warmth and rich taste. For your various favor, the DSC10 features the DELAY TIME switch that gives you many sound possibilities.

EFFECT CHORUS/FILTERING/STEREO IMAGE
 STEREO OUTPUT NORMAL EFFECT AND
 INVERTED EFFECT
 DELAY TIME 5/10/20ms
 COLOR KNOB EFFECT TONE AND
 LEVEL ADJUSTMENT
 CONTROLS SPEED/WIDTH/DELAY
 TIME SW/COLOR
 POWER REQUIREMENT 80mA

SAMPLE SETTINGS

1 LIGHT CHORUS	2 NEW WAVE SOUND	3 STEREO IMAGE

SC10

SUPER STEREO CHORUS



The SC10 is the basic chorus unit of the Ibanez compact effects, that goes far beyond just being basic. In addition to the usual speed and width controls, there is delay time control that lets you capture even the most subtle of chorusing effects.

EFFECT CHORUS/FILTERING
 DELAY TIME KNOB ADJUSTABLE
 CHORUSING EFFECT
 STEREO OUTPUT NORMAL EFFECT AND
 INVERTED EFFECT
 CONTROLS SPEED/WIDTH/DELAY TIME
 POWER REQUIREMENT 21mA

SAMPLE SETTINGS

1 CHORUS	2 THICK CHORUS	3 MILD CHORUS

SF10 SWELL FLANGER



The IBANEZ SF10 has BBD circuitry which delivers rich and smooth flanging effects that will enrich the tone of any electronic instrument.

EFFECT FLANGING/FLORING
 DELAY TIME KNOB ADJUSTABLE FLANGING EFFECT
 CONTROLS ... SPEED/WIDTH/REGEN/DELAY TIME
 POWER REQUIREMENT 9V 1A

SAMPLE SETTINGS

1 MILD CHORUS	2 SOFT FLANGING	3 DEEP FLANGING

PH10 BI-MODE PHASER



The IBANEZ PH10 features a mode selector that allows you to go from a 6 stage phase shift to a 10 stage phase shift. This is a considerable advantage when you realize that most phase shifters only use a 4 stage phase shift.

EFFECT PHASING
 STAGE MODE SW ... 6 OR 10 STAGE PHASE SHIFT
 CONTROLS MODE SW / SPEED / WIDTH / FEEDBACK
 POWER REQUIREMENT 22mA

SAMPLE SETTINGS

1 LIGHT PHASING	2 PHASING	3 INTENSE PHASING

CP10

COMPRESSOR / SUSTAINER



The CP10 is a high tech, studio quality effect in a compact case. It's ultra low noise (-107dBv) combined with the latest VCA circuit provides clean, distortion free compression and sustain.

EFFECT COMPRESSING/LIMITING/SUSTAIN
VCA IC LOW NOISE AND CLEAN SOUND
COMPRESSION RANGE 35dB
CONTROLS ATTACK/SUSTAIN/LEVEL
POWER REQUIREMENT 5mA

SAMPLE SETTINGS

1 LONG SUSTAIN	2 MILD LIMITING	3 COMPRESSING & LIMITING

GE10

GRAPHIC EQ



The GE10 controls the 7 octave ranges between 100Hz and 6.4kHz with $\pm 15\text{dB}$ of equalization at each octave. There is also a master level control that provides an overall $\pm 15\text{dB}$ of variation in the output level without disturbing any of the filter settings.

EFFECT 7 BAND OCTAVE EQ
EQ RANGE 100Hz to 6.4kHz
EQ LEVEL $\pm 15\text{dB}$
CONTROLS FILTER FREQUENCY
[100, 200, 400, 800, 1.6k, 3.2k, 6.4kHz]/LEVEL
POWER REQUIREMENT 17mA

SAMPLE SETTINGS

1 HM SOUND	2 FAT SOUND	3 ELIMINATING FOR HOWLS AND SQUEALS

OT10 OCTAVE



The OT10 lets you fatten your solo guitar sound by adding an identical line exactly one octave below the original melody for a rich unison effect.

For exciting hard rock riffs try combining the OT10 with distortion effect.

EFFECT HARMONIZING(1 OCTAVE)
EDGE CONTROL ADDING HARMONICS
CONTROLS EFFECT/EDGE/DRY
POWER REQUIREMENT 9mA

SAMPLE SETTINGS

1 OCTAVE UNISON	2 OCTAVE UNISON (EDGE)	3 GUITAR SYNTH.

BP10 BASS COMPRESSOR



The BP10 is exclusively an effect for the bass guitar, designed to control the attack and sustain of the envelope. It not only controls the attack time and sustain, but it also exhibits ultra low noise qualities (-107dBv).

EFFECT COMPRESSING/LIMITING/SUSTAIN
VCA IC LOW NOISE AND CLEAN SOUND
COMPRESSION RANGE 35dB
CONTROLS ATTACK/SUSTAIN/LEVEL
POWER REQUIREMENT 9mA

SAMPLE SETTINGS

1 LIMITING	2 SLAP BASS	3 COMPRESSING

BE10

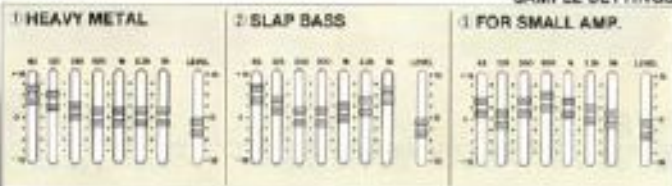
GRAPHIC BASS EQ



The BE10 is an effect designed to vary the harmonies within the spectrum of a bass guitar sound. The BE10 ranges from 63Hz to 5kHz, which is specially suited for the frequency range of a bass guitar.

EFFECT 7 BAND OCTAVE EQ
EQ RANGE 63Hz to 5kHz
EQ LEVEL ±15dB
CONTROLS FILTER FREQUENCY
63, 125, 250, 500, 1k, 2.2k, 5kHz / LEVEL
POWER REQUIREMENT 17mA

SAMPLE SETTINGS



BC10

STEREO BASS CHORUS



The BC10 maximizes effect potential in the low frequency range of the audio spectrum. Delay time control range is longer than usual for a chorus type pedal, giving bassists the ability to "tune" in the effect to the lower register.

EFFECT CHORUS/FILTERING
DELAY TIME KNOB ADJUSTABLE CHORUSING EFFECT
STEREO OUTPUT NORMAL EFFECT AND INVERTED EFFECT
CONTROLS SPEED/WIDTH/DELAY TIME
POWER REQUIREMENT 21mA

SAMPLE SETTINGS



WH10

WAH PEDAL



The WH10 has two different frequency ranges for guitar and bass guitar. In addition, the "DEPTH" knob lets you freely control the intensity of the wah effect for a whole host of characteristic sounds from mild wah to a dramatic distortion wah.

EFFECT WAH WAH/FILTERING
 WAH DEPTH +6dB to +20dB, ADJUSTABLE
 WAH RANGE SW GUITAR 360Hz to 1.2kHz
 BASS 175Hz to 1.2kHz
 CONTROLS FREQUENCY(PEDAL)/WAH DEPTH/
 WAH RANGE SW/DRY OUT
 POWER REQUIREMENT 6mA

VL10

STEREO VOLUME PEDAL



The VL10 features true stereo operation and a frequency response suitable for guitar, bass and keyboards. With "Volume" and "Balancer" mode, the VL10 has an infinite amount of applications.

EFFECT VOLUME PEDAL/BALANCER PEDAL
 HIGH QUALITY ... WITHOUT TONAL COLORATION
 OR LOSING HIGH FREQUENCY
 MINIMUM VOLUME KNOB 0 to 50%
 LEVEL CONTROL
 CONTROLS MODE SW. (VOLUME/BALANCE)/
 MIN. VOLUME/TUNER OUTPUT

① VOLUME			
PEDAL POSITION		LEVEL	
		MIN 0	MAX 10
MAX		CHA	CHB
	UP	0	0
MID		CHA	CHB
	CENTER	5	5
MIN		CHA	CHB
	DOWN	10	10

② BALANCER MODE			
PEDAL POSITION		LEVEL	
		MIN 0	MAX 10
MAX		CHA	CHB
	UP	0	10
MID		CHA	CHB
	CENTER	5	5
MIN		CHA	CHB
	DOWN	10	0

WF10

WAH FUZZ PEDAL



The WF10 combines the sound of a wah-wah and a fuzz in one pedal. It may be used just as wah, or as a combination unit by switching the fuzz in. This can be done with the on board switch, or using an external footswitch.

EFFECT WAH WAH w/FUZZ
 WAH DEPTH +6dB to +20dB ADJUSTABLE
 WAH RANGE 350Hz to 2.2kHz
 FUZZ MAX. GAIN +32dB
 CONTROLS ... FREQUENCY(PEDAL)/WAH DEPTH/
 FUZZ/FUZZ LEVEL/FUZZ ON-OFF SW
 POWER REQUIREMENT 10mA

MA10

MULTI AMP POWERED-MINI



The MA10 is a small, portable and personal use musical instrument amplifier. It features a variable input which accepts either a guitar, bass or keyboard and a line input for use with a cassette tape or CD player.

INPUT LINE 100kohm /—10dBv
 INST 500kohm /—20dBv
 POWER OUTPUT 5W(rms)
 SPEAKER 8cm(3 1/2")
 CONTROLS VOLUME(LINE)/VOLUME(INST./
 INPUT LEVEL SW./TONE
 POWER SUPPLY 12V 500mA AC ADAPTER

SOUNDTANK

CUSTOM TAILORED 6 DISTORTIONS

The Ibanez SOUNDTANK series offers 6 distortion pedals that were designed with different music generation in mind. From the soothingly sweet and warm to the frighteningly vicious, SOUNDTANK distortion units each reproduce a uniquely different style of distortion but always have the flexibility to add your own individuality. Ibanez SOUNDTANK ... the way you've always wanted to sound.



1 AC ADAPTER JACK

Connects the optional AC100 AC adapter. Plugging into this jack automatically disconnects the internal battery and the unit works by the AC adapter only.

2 INPUT JACK

Connects a guitar. Plugging into this jack automatically puts power to the unit (battery is on).

3 OUTPUT JACK

Connects an amp or the input of another effect device.

4 LED INDICATOR

Lights when the effect is on. If this LED is dim or does not light, replace the battery.

5 DISTORTION

Controls the distortion depth. Turning this control to the right increases both distortion and sustain.



**UNIQUE CLEAN
FUNCTIONAL DESIGN**



**EASY BATTERY
REPLACEMENT**

① TONE

Turning this control to the left produces a more bassy tone, and turning it to the right produces a more trebley, cutting tone.

② LEVEL

Controls the output level when the effect is on.

③ BATTERY COVER

To replace the battery, push in both sides of the battery cover and lift it off the main unit. Replace the battery with a new one, and replace the cover.

④ FOOTSWITCH

Alternately turns the effect on or off each time it is depressed.



POWERLEAD SOUNDTANK

PL5

For those lighting-fast lead breaks, with the punchy sound to get through, but with the subtlety to get every note across, no matter how fast you play. The Ibanez PL5 makes you and your guitar into the perfect team, capable of playing everything your imagination can devise.

* POWER REQUIREMENT: 9mA

SAMPLE
SETTING



CCLASSICMETAL SOUNDTANK

CM5

British hard rock in the 70s gave world a new guitar sound-based on high-power stacks. This unit's low end power helps you to re-create that classic sound which has influenced so many players of today. With the CM5, you could end up influencing the next generation!

* POWER REQUIREMENT: 9mA

SAMPLE
SETTING



THRASHMETAL SOUNDTANK

TM5

Designed to enhance the feel of modern high-speed driving '80s heavy metal playing. The penetrating aggressive treble tone cuts through walls of sound like a knife, getting your sound right through to your audience. Let the Ibanez TM5 make your day!

* POWER REQUIREMENT: 10mA

SAMPLE
SETTING





C RUNCH RHYTHM SOUND TANK

CR5

Most distortion units have been designed for lead players only — but no more! This unit gives you, rhythm guitarist, control over the clear responsive sound to keep you driving along. Don't even think of playing another rhythm part without the Ibanez CR5!

* POWER REQUIREMENT: 11mA

SAMPLE
SETTING



60'S FUZZ SOUND TANK

SF5

Compact effects units really started to come into their own in the '60s. With a single-coil pickup guitar, this unit gives you a re-creation of the chapter of history. We can't promise you Jimi Hendrix' genius, but we can give you his sound with Ibanez SF5. Who knows, you might discover that you have his genius as well!

* POWER REQUIREMENT: 6mA

SAMPLE
SETTING



M MODERN FUSION SOUND TANK

MF5

In the jazz/fusion fields, each guitarist has his own individual style, talking to the audience through the sound of his guitar. Earlier softer distortion units haven't really helped you to do this. Now the Ibanez MF5 helps you achieve that style, with a sweeter distortion sound to help bring your music to your audience.

* POWER REQUIREMENT: 9mA

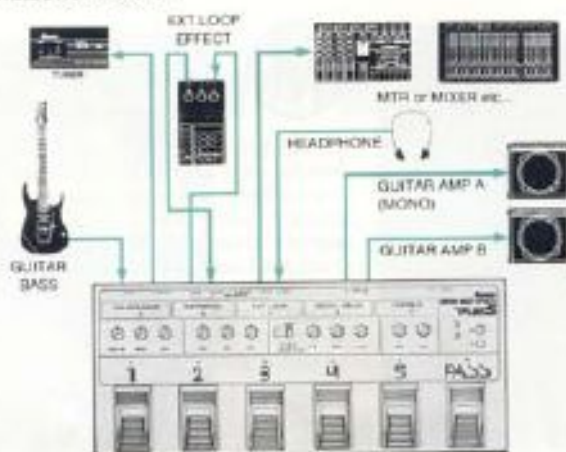
SAMPLE
SETTING



MULTI EFFECTS



• CONNECTION DIAGRAM





Ibanez introduce a superb, highly playable multi-effects unit. The PUE5/PUE5B come equipped with 5 different effect types that are a must for every guitar or bass player. In addition, the

GUITAR MULTI EFFECTS **PUE5**

CONTROLS COMPRESSOR (ATTACK
TIME/SUSTAIN/LEVEL)
DISTORTION (DRIVE/TONE/LEVEL)
DIGITAL DELAY (DELAY RANGE SW/
DELAY TIME/REPEAT/DELAY LEVEL)
CHORUS (SPEED/WIDTH)
POWER REQUIREMENT 250mA
SIZE 432x48x182 (mm)

BASS MULTI EFFECTS **PUE5B**

CONTROLS COMPRESSOR (ATTACK
TIME/SUSTAIN/LEVEL)
GRAPHIC EQ (63, 125, 250, 500,
1k, 2.2k, 5kHz/EQ LEVEL)
DIGITAL DELAY (DELAY RANGE SW/
DELAY TIME/REPEAT/DELAY LEVEL)
FLANGER/CHORUS (SPEED/WIDTH/
DELAY TIME/FEEDBACK)
POWER REQUIREMENT 200mA
SIZE 432x48x182 (mm)

PUE5/PUE5B allow you to program 5 on/off settings so any order of effects can be recalled instantly. Quite simply, the Ibanez PUE5/PUE5B are invaluable on-stage performance units.



AC309 AC ADAPTER

The AC309 AC adapter is the power supply for the PUE5 and PUE5B. It is a 300mA regulated power supply that is suggested for extended use situations.

DCP

DIGITALLY CONTROLLED PROCESSOR

FULLY PROGRAMMABLE FUNCTION

All DCP units are fully programmable effects. All parameter values are programmable.

20 SOUNDS AND 100 PROGRAM LOCATION

There are 20 sound numbers consist of 1-bypass, 9-user programs, 10-factory presets that also can be programmed and recalled instantaneously. So, you can get up to 19 effect sound setting. Above 20 sounds will be assigned to 100 program locations that are made up of 10-BANKs and 10-PATCHes.



PDM1

MODULATION DELAY

PDM1 can provide chorusing, flanging, or straight delay. Custom LSI allows for 16kHz bandwidth without any reduction circuitry.

EFFECT	CHORUS/FLANGE/DOUBLING/SLAPBACK/ECHO
DELAY TIME	0.25ms to 1024ms
BANDWIDTH	16kHz
PARAMETERS	DELAY TIME/DELAY RANGE/REPEAT/DELAY LEVEL/WIDTH/SPEED
POWER REQUIREMENT	100mA

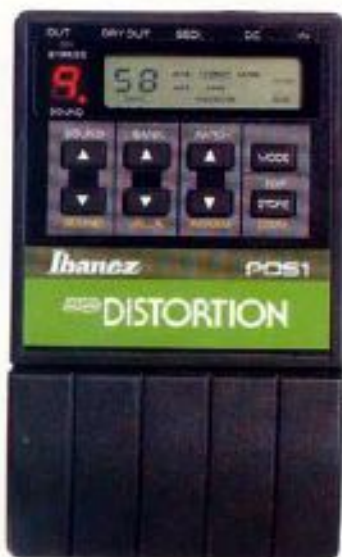


PDD1

DELAY

PDD1 is the same as PDM1, but without the modulation section.

EFFECT	DOUBLING/S LAPBACK/ECHO
DELAY TIME	1ms to 1004ms
BANDWIDTH	18kHz
PARAMETERS	DELAY TIME/DELAY RANGE/REPEAT/DELAY LEVEL
POWER REQUIREMENT	150mA



PDS1 DISTORTION

PDS1 is basically designed like Ibanez MS10. All filters (as attack, punch, edge) have been improved to provide more variety in distortion sounds.

EFFECT	METAL DISTORTION
MAX. GAIN	+55dB
tone	3 BAND EQ
CIRCUIT	STACKS DISTORTION
PARAMETERS	ATTACK/DISTORTION/PUNCH/EDGE/LEVEL
POWER REQUIREMENT	100mA



POD1 OVERDRIVE/DISTORTION

The POD1 has 2 totally independent circuits built in: an exclusive overdrive circuit and a special distortion circuit. With its 5 sound parameters, it gives you the kind of sound variations.

EFFECT	OVERDRIVE/DISTORTION
MAX. GAIN	OVERDRIVE +34dB DISTORTION +57dB
tone	2 BAND EQ (PHASE EXCITER)
CIRCUIT	OVERDRIVE CIRCUIT AND DISTORTION CIRCUIT
PARAMETERS	MODE SW./DISTORTION/FREQUENCY/BITE/PUNCH/LEVEL
POWER REQUIREMENT	60mA



PPE1

PARAMETRIC EQ

With middle frequency control covering the incredibly wide range from 100Hz to 9.9kHz, which allows you to determine equalization characteristics, plus independent low and high level parameters, the PPE1 is one of the most flexible parametric equalizers around.

EFFECT	PARAMETRIC EQ (MID) + 2 BAND EQ (LOW, HIGH)
MID FREQUENCY	100Hz to 9.9kHz
LOW/MID/HIGH LEVEL	±15dB
TOTAL LEVEL	±20dB
PARAMETERS	LOW/MID/MID FREQUENCY/MID Q/HIGH LEVEL
POWER REQUIREMENT	60mA



DMI4

MIDI INTERFACE

DCP units are primarily designed to work with two or more of together, so DCP units each have SEDI (Small Effect Digital Interface) for interfacing with MIDI through the DMI4. The DMI4 has 4 SEDI inputs to accept DCP units, and will send MIDI program change information to DCP pedals (from external MIDI controller). • POWER REQUIREMENT: 80mA



DD100

DIGITAL DELAY

The DD100 digital delay provides high quality time based effects such as short and long delays (doubling, slapback etc.) with hold function, flanging and chorus. It gives control over a delay time range from 10msec to 4096msec (more than 4 seconds). For convenience, 1/4 inch and RCA type inputs and outputs for both home recording and live performance.

* POWER REQUIREMENTS: 100mA (DC9V)



DD200

DUAL DIGITAL DELAY

The DD200 actually is two independent digital delay units in one chassis. Channel A has a modulation section, and maximum delay time of 256msec. Channel B has a maximum delay time of 2048msec., and is most suited for medium to long delay effects. This channel, along with the footswitchable "Bypass", features a versatile "Hold" function also.

* POWER REQUIREMENTS: 100mA (DC9V)



GE131

1/3 OCTAVE
31 BAND EQ

The GE131 allows user to see a "graphic" representation of the frequency response curve which he can impose on incoming audio signals. The GE131 offers full 31 bands of signal control in 1/3 octave increments; center frequencies from 20 Hz to 20kHz with ± 12 dB boost/cut range.

* POWER REQUIREMENTS: 70mA (DC9V)

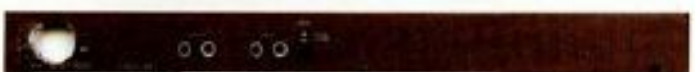
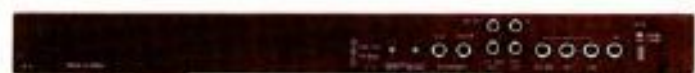


GE215

2/3 OCTAVE
STEREO 15 BAND EQ

The GE215 actually has two independent but identical equalizers in one unit for stereo or dual processing. The GE215 offers 15 bands of signal control in 2/3 octave increments with ± 12 dB boost/cut range.

* POWER REQUIREMENTS: 80mA (DC9V)





CP200 STEREO COMPRESSOR /LIMITER

The CP200 is able to compress the dynamic range of an audio signal and to limit transients from rising above a certain level. With this unit, you can keep levels consistent or simulate sustain in an instrument. An added feature of the CP200 is the noise gate separated from the compressor section.

* POWER REQUIREMENTS: 95mA (DC9V)



PQ104 4 BAND PARAMETRIC EQ

The PQ104 equalizer gives the user 6 bands of control to reshape the frequency response curve of incoming audio signals. Four of these bands are totally user controllable in "FREQUENCY", "BANDWIDTH" and "GAIN" controls. "BASS" and "TREBLE" controls are available for total sound shaping.

* POWER SUPPLY: 120V AC 60Hz 8W, 220-240V AC 50Hz 10W



RM80 8CH STEREO MIXER

Features like 8 inputs, stereo outputs, individual monitor and effects sends, parametric EQ, low cut filters, VU metering, RCA tape inputs and outputs.

Headphone monitoring and more! Size, features and price combine to create the perfect mix. SIZE: 482 (W) x 96 (H) x 200 (D) mm.



RCM804

8CH 4OUT MIXER

The RCM804 is a versatile 8-in by 4-out recording mixer that is capable of performing all of your recording needs. It features 8 inputs with 3 band equalization, 1/4" and RCA type inputs, and submixing capabilities for either 2 or 4 channel outputs.

SIZE: 460 (W) x 110 (H) x 370 (D) mm



FLANGER
MULTI EFFECTS
SOUND

GRAPHIC EQ

DIGITAL DELAY

FLANGER

4

5

P





TH100 DYNAMIC-CARDIOID- LOW IMPEDANCE

The TH100 is a high quality microphone with a surprisingly low price. Due to its superior cartridge design and built-in pop filter, it yields a wide dynamic range from powerful low to crisp high.

Recommended Application:



VOXAL



TH300 DYNAMIC-CARDIOID- LOW IMPEDANCE

The TH300 is a sleek looking microphone with a balanced feel. The cartridge utilizes a light weight aluminum voice coil and built-in pop filter, with a smooth proximity effect and mid-high boost for exceptional clarity.

Recommended Applications:



VOXAL

AMP



TH350 DYNAMIC-CARDIOID- DUAL IMPEDANCE (HIGH & LOW)

The TH350 is the way to go changing the impedance from 50kohms. A specially designed transformer provides sonic excellence even in the high impedance mode.

Recommended Applications:



VOXAL

AMP



TH500 DYNAMIC-CARDIOID- LOW IMPEDANCE

The TH500 utilizes a newly-developed cartridge with high compliance edge and double domed voice coil to withstand high SPL yet still deliver clean full lows.

Recommended Applications:



VOXAL

AMP



TH700

**DYNAMIC-CARDIOID-
LOW IMPEDANCE**

The TH700 was designed for fast transient response with low distortion. An ultra light weight aluminum voice coil provide a full sound with excellent brilliance and clarity.

Recommended Applications:



TH800

**DYNAMIC-CARDIOID-
LOW IMPEDANCE**

The TH800 was designed specifically for low frequency drums such as bass drums and floor toms, the TH800 also works well with low brass and bass guitar.

Recommended Applications:



TH900

**CONDENSER-
CARDIOID-
LOW IMPEDANCE**

The TH900 is a back-electret, unidirectional condenser microphone. It features a flat frequency response over the entire audio range with response to 20kHz.

Recommended Applications:



WIND SCREEN

4641S-BK (BLACK)
4641S-BL (BLUE)
4641S-OR (ORANGE)
4641S-RO (RED)
4641S-YW (YELLOW)

MICROPHONE HOLDER

MH27 TAPERED TYPE
MH28 UNIVERSAL TYPE
MICROPHONE STAND ADAPTER
SA3/SA5 3/8" and 5/8" adapter

MICROPHONE CABLE



BALANCED TYPE
 INPUT CONNECTOR:
 XLA-3-11C
 OUTPUT CONNECTOR:
 XLA-3-12C
 LENGTH: 10m

THC10-BK
 (BLACK)

THC10-BL
 (BLUE)

THC10-GN
 (GREEN)

THC10-RD
 (RED)

THC10-YW
 (YELLOW)



UNBALANCED TYPE
 INPUT CONNECTOR:
 XLA-3-11C
 OUTPUT CONNECTOR:
 1/4" PHONE PLUG
 LENGTH: 5m

TH5-BK
 (BLACK)

TH5-4
 (BLUE, GREEN,
 RED, YELLOW)

GUITAR CABLE



STANDARD TYPE

There are styles available for straight and coil.

L6, R6 LENGTH: 6m



RECORDING PRO

inner conductor comprised of 260 strands which never used before. This conductor achieved the widest frequency response and not losing any character of original sound. IBANEZ guarantees those cable will satisfy all recording professionals.

RP1 LENGTH: 1m

RP3 LENGTH: 3m

RP5 LENGTH: 5m





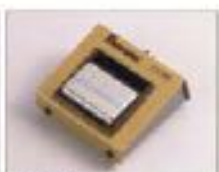
MFC60 **MIDI FOOT CONTROLLER**

The MFC60 is a remote foot controller that will switch any MIDI device such as a keyboard, sequencer, or MIDI effect. Power is supplied by a 9 volt AC adapter.



MIUB **MIDI INTERFACE UNIT**

The MIUB can be connected to up to 8 different MIDI equipped devices and control all of them from main MIDI controller.



FS1M **1CH FOOTSWITCH** momentary type



FS1L **1CH FOOTSWITCH** alternately type



AC109/AC309 **AC ADAPTER**

The AC109 AC adapter:
200mA Current capacity
The AC309 AC adapter:
300mA Current capacity

CAUTION: For the PUE5/PUE5B, use the Ibanez AC309 AC adapter exclusively. Other AC adapters such as the AC109 may damage the PUE5/PUE5B performance.



PB4 **PEDAL BAG**

The PB4 is an effect pedal bag for musician. It has 3 compact effect container straps and 1 straps for Volume pedal or Wah pedal.



DC4 **POWER SUPPLY CORD** 4-way power splitter cord

DC2 **POWER SUPPLY CORD** 2-way power splitter cord

All Specifications are subject to change without notice or obligation.

DESIGNED IN JAPAN, JAPAN MANUFACTURE 1980

Ibanez



**IBANEZ
SOUND
EFFECTS**

▲ IBANEZ ELECTRONIC ACCESSORIES SOLD AND SERVICED BY