

# *Egnater*

CUSTOM AMPLIFICATION

25 YEARS OF INNOVATION



A LIFETIME OF TONE

*2010*



Egnater Amplification is dedicated to delivering innovative all-tube amplifiers designed to make it easier for you to find the tones you've always wanted. Our goal at Egnater is to become your partner in the never-ending quest for the ultimate tone. Our commitment to helping you achieve tonal nirvana is our passion. Whether you're touring the world, recording your next master-

piece, or gigging at a local club, Egnater has an amplifier to suit your needs.

In this catalog you will find amps ranging from the 15-watt, one channel Tweaker, all the way up to the four channel 100-watt Tourmaster. Between these is the award-winning Rebel-20, Rebel-30 and the 65-watt Renegade, all loaded with a slew of innovative features.



Some of the artists Bruce has worked with:

- ◆ John Shanks (Melissa Etheridge)
- ◆ Dave Barry (Cher/Janet Jackson)
- ◆ Wireworks Studios (Michael Wagner)
- ◆ Tommy Anthony (Santana-Gloria Estefan)
- ◆ John Kempainen (Black Dahlia Murder)
- ◆ Richard Maranon (Gloria Trevi-Luz Rios)

- ◆ Steve Vai
- ◆ Linkin Park
- ◆ Brent Mason
- ◆ Tim Pierce
- ◆ Peter Frampton
- ◆ Dan Huff
- ◆ Randy Jacobs

- ◆ Bruce Kulick (Kiss)
- ◆ Danny Jacobs (Cher)
- ◆ Dan Donegan (Disturbed)
- ◆ Keith Howland (Chicago)
- ◆ Phil Collen (Def Leppard)
- ◆ Brian Monroney (Tom Jones)
- ◆ Andre Cotou (Celine Dion)

- ◆ Guns n' Roses
- ◆ Offspring
- ◆ Jason Aldean
- ◆ Houston County
- ◆ Tariq Arkoni
- ◆ Anthrax
- ◆ George Lynch



## THE INNOVATOR



Tube Mix, Variable Wattage and the Power Grid are just some of the innovations you will find on amplifiers featured in this catalog

## THE PATENT



**US Patent Number 6,376,761:**  
Bruce Egnater owns the US patent for modular musical instrument amplification systems



Bruce Egnater has designed, built and refined amplifiers for legends such as Steve Vai, Stevie Ray Vaughn and countless other musicians in search of the ultimate tone. With 30 years of experience, Bruce is regarded as the "amp guru", offering amp-building seminars, patenting innovative amp designs and building ground-breaking amplifiers designed to suit a wide variety of musical styles.

“Don't be the guy who digs the ditches, be the guy who makes the shovels”



- ◆ Breaking Benjamin
- ◆ Melissa Etheridge
- ◆ Jason Bonham Band
- ◆ Bowling for Soup
- ◆ Ty Tabor (King's X)
- ◆ Doug Pinnick (King's X)
- ◆ Joe Perry (Aerosmith)

- ◆ Nickelback
- ◆ Duffy King
- ◆ Indigo Girls
- ◆ Green Day
- ◆ Ted Nugent
- ◆ Queensryche
- ◆ Muse

- ◆ Chris Pollard (MegaDeath)
- ◆ Keith Kane (Vertical Horizon)
- ◆ Davey Johnston (Elton John)
- ◆ Chris Komozi (Michael Bolton)
- ◆ Bob Seger/Silver Bullet Band
- ◆ Michael Wilton (Queensryche)
- ◆ Wally Farkas (Galactic Cowboys)

- ◆ Kirk Hammett
- ◆ Mudvayne
- ◆ Sevendust
- ◆ Dimebag Darrell
- ◆ Nuno Bettencourt
- ◆ Scott Tarulli
- ◆ Gregg Marra

## A LIFETIME OF TONE

### 30 YEARS AGO...

Bruce Egnater got his start three decades ago as a Jimi Hendrix and Cream-loving guitarist and electronics student frustrated with off-the-shelf amplifiers that couldn't match the tone of players such as Iggy Pop, Ted Nugent, Bob Seger and Alice Cooper. As the 1970s Detroit rock scene emerged, guitar players wanted bigger, louder & more distorted tones. Since there were no amps at the time that did the job, Bruce set out to build his own amp that did.

To pursue his passion for the intricacies of electronics design, Bruce attended the University of Detroit Engineering School. While studying, Bruce worked at Detroit's legendary Zoppi's Music on 8 Mile Road, repairing a wide variety of musical gear.

In 1975, Bruce opened his own repair shop, which specialized in modifying amplifiers and, in the process, forged new and innovative designs that gave musicians the tools to find *their* tone.

### AN INNOVATOR IS BORN...

Bruce's grandfather, Ed Kreske, once told him "Don't be the guy who digs the ditches, be the guy who makes the shovels." As a 10-year old boy, Bruce was yet to realize what a profound statement this was or how it would resonate throughout his career.

Why does any of this matter? As a relentless tinkerer, Bruce aimed for new ways to get the tones he wanted, but that were not available in amps at the

time. No one had yet invented the master volume control or designed a high gain tube amp. Like everyone else, the only solution for true tube saturation was to crank your Marshalls up to ungodly volumes just to get "that" tone. The market was just starting to discover overdrive pedals. A step in the right direction, but not the solution Bruce wanted.

One of Bruce's ideas was to take his little Gibson amp and hook up a resistor in place of the speaker. He jammed the output of the small amp into the input of his 200-watt Marshall Major head. Now he was onto something as this connection allowed the great distortion of the little amp while being able to play at concert volume.

News in Detroit spread fast, and Bruce soon found himself hooking up similar setups for countless players in the area. As his reputation grew, Bruce set out to build his first amplifier that could produce both great distortion and pristine cleans. He wanted an amp with both a clean channel and an overdrive channel with separate controls for each. The result was a two-channel switching amp that allowed guitarists to increase distortion without adding volume - better known as "cascaded gain" - one of the first of its kind in the market.

As guitarists throughout the country heard about Bruce's radical new tube amp, demand began to grow.

Bruce became known as a leader in innovative multi-channel tube designs. Many companies sought Bruce's exper-

tise in this field and, as a result, he has developed for and collaborated with some of the top companies over the last 25 years. Some of the most innovative amps introduced in the last two decades have Bruce's fingerprints on them. Since those days, multi-channel tube amps are common place.

Bruce found himself modifying his own amps to create a new sound or different tone, so he set out to design a tube amp that would work for every player in every situation. The revolutionary modular amp was born. With his design, the power amp section stays constant while the pre-amps are modular, meaning they can be changed in and out of the amp with ease. Bruce's now patented modular tube amps are used by a wide variety of musicians and producers around the world.

### THE LEGEND CONTINUES....

From humble beginnings in a small shop on 8 Mile Road, Egnater Amplification is today the fastest growing guitar amp manufacturer in the industry. Bruce continues to be a relentless innovator striving to find new ways to get that illusive "ultimate" tone.

His patented modular tube amplifiers are a radical departure from convention and his ground-breaking line of all-tube amps found within these pages continue to set the benchmark for others in our industry to follow.

"Tone First" is Bruce's motto and what he lives for.





TWEAKER

The TWEAKER is an ultra compact and amazingly versatile all-tube amp that offers a unique and sophisticated tone with seemingly endless tonal variations via the on-board "Tweaker" selector switches. Powered by a pair of 6V6 power tubes, the TWEAKER will set the new standard for gigging micro amps. The gain, EQ and master sections each have a Tweaker switch providing a wide-range of tones from the ultra smooth and satisfying to fully over-saturated lead tones.



#### ARE YOU A TWEAKER?

Hidden inside the TWEAKER is a vast array of tones not usually found in amps this compact. Each of the five toggle switches on the front change the character of the amp. The TIGHT and BRIGHT switches shape the low and high end from soft and smooth to punchy and aggressive. The GAIN switch goes from sparkly clean to an all out high-gain assault. The EQ switch lets you select from pristine American to classic Brit and even the illusive VX AC sound. The CLASSIC/MODERN voicing switch allows you to select either soft and smooth or hard and edgy power tube tone. It's all in there to satisfy the ultimate "Tweaker".

- ◆ 15 Watts All-Tube
- ◆ 2 x 6V6 Power Tubes
- ◆ 3 x 12AX7 Pre-amp Tubes
- ◆ Master Volume, Gain and 3-Band EQ
- ◆ Modern/Vintage Amp Voicing Switch
- ◆ Buffered Effects Loop
- ◆ Selectable AC, British and American Tone Controls
- ◆ Clean/Hot Gain Selector
- ◆ Tight & Bright Voicing Switches
- ◆ 100V / 115V / 230V Switchable



#### TWEAKER 112X

- ◆ 1x12" Extension Cabinet
- ◆ Celestion™ G12H-30 Loaded
- ◆ 30 Watts RMS
- ◆ Partial Open Back Cab Design
- ◆ Void-Free Birch Ply Construction

#### TWEAKER 112

- ◆ 1x12" Combo
- ◆ Celestion™ G12H-30
- ◆ Void-Free Birch Ply Construction



"Like Egnater's ideas, the quality is also first class—it's built like a little tiny tank—and his team has earned a reputation for taking care of their customers and their business. Unless you're a one-amplifier kind of player, and you love that one above all others, it's very difficult for me to see any reason why you wouldn't go for one of these. This is paradigm-changing gear." December 2008

Rating... **5.0**

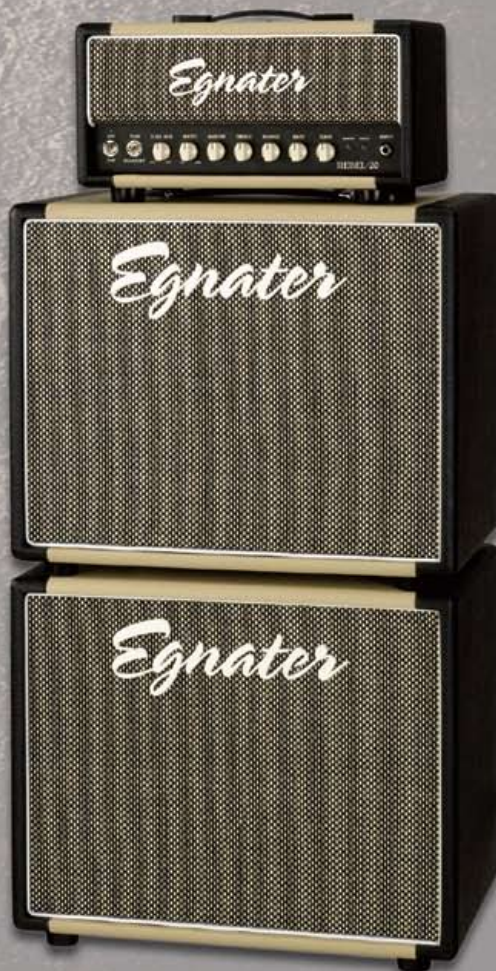


REBEL-20

Like its creator, the REBEL-20 is a born rule-breaker. This compact all-tube head has a bold voice that's anything but small and a host of innovative, user-friendly features that give you the power to shape your sound. Under the hood, the REBEL-20 boasts a full complement of tubes: 3 x 12AX7 in the preamp, 2 x 6V6 and 2 x EL84 power tubes. Egnater's signature TIGHT and BRIGHT voicing switches let you fine-tune the amp's response to suit any style. And our exclusive wide-range gain control takes you from sparkling clean to percussive crunch to a ferocious roar.

The scalable WATTS control takes the REBEL-20 anywhere from 1W to 20W, so you can dial in rich, responsive tube tone at any power level. The professional-grade effects loop is designed to preserve every ounce of your precious tone. But the real star here is the revolutionary TUBE MIX control. This knob lets you dial in the rich American tones of the 6V6 power tubes, the British-style bark and chime of the EL84s, or to blend them for an endless variety of sounds. So resist convention, buck authority and create your own signature tone with the REBEL-20.

- ◆ 20-Watt All-Tube Head
- ◆ Variable Wattage Control from 1W to 20W
- ◆ Tube Mix Blends 6V6 and EL84 Power Tubes
- ◆ Master Volume, Gain, Three-Band EQ
- ◆ Tight and Bright Voicing Switches
- ◆ Buffer Effects Loop
- ◆ 100V / 115V / 230V Switchable
- ◆ Rugged Carry Bag Included



**BLEND YOUR TUBES**  
Blend American and British tone in real time with the twist of a knob.



**VARIABLE WATTAGE**  
Vary the wattage from 1 to 20 and easily go from the studio to the stage.



**PREMIUM TUBES**  
◆ 2 x 6V6  
◆ 2 x EL84  
◆ 3 x 12AX7





# REBEL-30

Rebel-30 is an extension of the multi award-winning Rebel-20, adding a whole new level of flexibility and tone-shaping power. This 30-watt all-tube, 2-channel amp features Egnater's unique TUBE MIX knob, giving you access to an incredible variety of tones, from American to British and all points in between.

Channel 1 delivers rich cleans with controls for volume, treble and bass. Channel 2 dishes out powerful, touch-responsive overdrive with treble, middle and bass EQ, as well as a wide-range gain knob that takes you from growl to scream.

Both channels feature Egnater's signature BRIGHT and TIGHT switches and each channel has its own WATTS knob so you can access both low-wattage crunch and serious clean headroom, or any combination you choose.

The REBEL-30's back panel holds more welcome surprises, such as independent REVERB controls for each channel and a tone-preserving series effects loop. A speaker-emulated output lets you go directly to the board live or in the studio. Set the standby switch to 'Silent Record' for great direct-recorded tones that spare both your ears and your neighbors.

And the easy-access chassis makes swapping tubes quick and painless. The REBEL-30 is available as a Head, a 1x12" combo with the same dimensions as the REBEL-112x cab and as a 2x12" combo. A dual-function footswitch and protective carrying bag/dust covers are included.



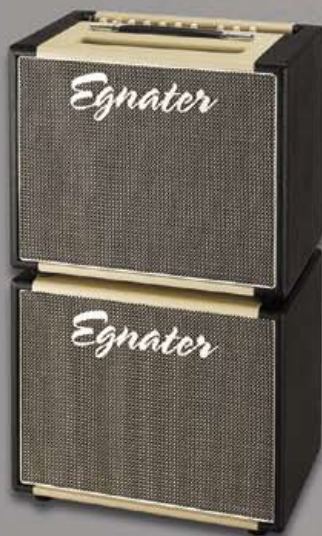
## PREMIUM TUBES

- ♦ 2 x 6V6
- ♦ 2 x EL84
- ♦ 5 x 12AX7



## BLEND YOUR TUBES

Select or Blend American or British power tube tone in real time with the twist of a knob



## STUDIO OR STAGE

Egnater's innovative and natural sounding direct record output delivers every ounce of Rebel-30 all-tube tone without the need of a microphone or speaker. The balanced XLR output is wired after the power amp so every control including the tube mix, wattage control, plus tight and bright switches are always engaged. Use this XLR output to replace microphones during live stage use or set to Silent mode and record at full power in your bedroom or studio without waking up the neighbors.

## REBEL-30 STACK

The Rebel-30 1x12" combo has the same dimensions as the Rebel-112x extension cab. Combine them for a perfect mini-stack.



## REAR PANEL



Designed with the player in mind, the back panel of the Rebel-30 combos are rear-facing for easy access. The user-friendly chassis allows you to quickly and painlessly swap tubes without having to remove the electronic chassis.







## REBEL-30

- ♦ 30-Watt All-Tube Amp
- ♦ Clean Channel:
  - Volume, Bass, Treble
  - Variable Wattage Control from 1w to 30w
  - Tight and Bright Voicing Switches
- ♦ Overdrive Channel:
  - Volume, Gain, 3-Band EQ
  - Variable Wattage Control from 1w to 30w
  - Tight and Bright Voicing Switches
- ♦ Tube Mix Blends 6V6 and EL84 Power Tubes
- ♦ Individual Reverb on Each Channel with "Spillover"
- ♦ XLR Direct Record Output with Play and Silent Recording Mode
- ♦ Buffered Effects Loop
- ♦ Footswitch for Channel Select and Reverb On/Off
- ♦ Birch Plywood Construction
- ♦ Heavy Duty Casters & Side Handles (Rebel-30 2x12")
- ♦ 100V/115V/230V Voltage Selector
- ♦ Rugged Cover/Carry Bag Included



### REBEL-30 2x12" COMBO

- ♦ 1 x Custom-Voiced Egnater Celestion™ Elite-80 Speaker
- ♦ 1 x Celestion™ Vintage-30



### REBEL-30 1x12" COMBO

- ♦ Custom Voiced Egnater Celestion™ Elite-80 Speaker



**FREE DUST COVER**  
Free padded cover /  
carrying bag included



# RENEGADE

Plug into all-tube tone that takes no prisoners! The incredibly versatile Renegade is a 2-channel powerhouse that gives you the tools to forge your sound and the power to move some serious air in any venue.

Channel 1 produces lush, three dimensional clean tones with just a bit of grunt when you dig in. Channel 2 starts with a sweet, bluesy overdrive, but pushing the gain opens the floodgates, unleashing enough thick, harmonically rich distortion to satisfy the most demanding player. Both channels offer an independent 3-band EQ, Egnater's BRIGHT and TIGHT switches and a wattage selector switch that lets you choose between an intimate 18W or a wall-shaking 65W. Master Presence and Density knobs let you sculpt the high and low-end response.

At the heart of this tone machine, you'll find six 12AX7 pre-

amp tubes and a power section fueled by two 6L6s and two EL34s. The Renegade features the ground-breaking TUBE MIX function on each channel, allowing you to blend the deep Californian character of the 6L6s with the aggressive British midrange punch of the EL34s. There are independent reverb controls for each channel, dual footswitchable master volumes and a speaker-emulated line out.

The included 4-button footswitch controls much more than just channel switching. It also engages the on-board reverb, effects loop and secondary master volume with channel-assigning switches for all three. Run them on both channels or just the one you choose. Renegade is available in a head, 1x12", 2x12" and 4x10" combo versions. A 4x10" extension cabinet with custom-voiced Celestion Elite-1065 speakers is also available.

## REAR PANEL



## TUBE MIX



## BLEND YOUR TUBES

Egnater's ground-breaking TUBE MIX on each channel of the Renegade lets you blend the deep Californian character of the 6L6 tubes with the aggressive midrange punch of the EL-34 tubes

## PICK YOUR CABINET

Pair the Renegade Head with the Tourmaster 412A or Tourmaster 212X

## PREMIUM TUBES

- ◆ 6 x 12AX7
- ◆ 2 x 6L6
- ◆ 2 x EL34

## FREE DUST COVER

Free padded cover included with each Renegade model







## RENEGADE SERIES

- ◆ 65-Watt All-Tube Amp
- ◆ Two Independent Channels Each With:
  - Volume, Gain, 3-Band EQ
  - Tight and Bright Voicing Switches
  - 18w / 65w Wattage Selector Switch
  - Tube Mix Blends 6L6 and EL34 Power Tubes
- ◆ Master Controls:
  - Presence & Density
  - Individual Reverb on Each Channel with "Spillover"
  - Main and Secondary Master Volumes
- ◆ Simple Master Bias Adjust with External Test Points
- ◆ Buffered Effects Loop

- ◆ Four-Button Footswitch with Channel Select Plus:
  - Assign the REVERB, EFFECTS LOOP and MAIN 2 Volume to Just Channel 1, Just Channel 2 or Both - Right From the Pedal
- ◆ Balanced XLR Cabinet Voiced Line / Recording Output
- ◆ 100V / 115V / 230V Voltage Selector
- ◆ Heavy Duty Cover Included



**INNOVATIVE ASSIGNABLE FOOTSWITCH**



### RENEGADE 1x12"

- ◆ Custom-Voiced Egnater Celestion™ Elite-100



### RENEGADE 2x12"

- ◆ 1 x Custom-Voiced Egnater Celestion™ Elite-80
- ◆ 1 x Celestion™ Vintage 30
- ◆ Heavy Duty Casters & Side Handles



### RENEGADE 4x10"

- ◆ Custom Voiced Egnater Celestion™ Elite-1065 Speakers
- ◆ Heavy Duty Casters & Side Handles
- ◆ Available as 4x10" Extension Cabinet



# TOURMASTER

The Tourmaster is our flagship amp with four distinct channels of all-tube tone that give you the power to conjure virtually any sound imaginable from country twang, bluesy breakup, raunchy crunch to metallic roar.

You get all this versatility with straight-forward, user-friendly controls that make it easy to find the tone in your head. Clean/Vintage 1 is the cleanest channel, while Clean/Vintage 2 loosens the reins a bit, responding with smooth, buttery overdrive when pushed.

Overdrive 1 is the ultimate crunch channel, articulate and percussive with a powerful thump you can feel. And when you crave serious gain for the fattest leads and most over-the-top riffs, Overdrive 2 has all you need and more. All four channels feature 3-band EQ, gain, volume, contour

knobs and a switch for modern / classic voicing. Master reverb, presence and density controls cover all channels.

Tourmaster features Egnater's exclusive Power Grid, which allows you to independently set each channel's wattage from 10 to 100 watts. With the Power Grid you get the best of both worlds – great power tube distortion at lower levels and tons of clean headroom on demand.

Tube-driven reverb, a channel-assignable, tube-buffered effects loop, speaker simulated line out and simple master bias adjust with test points are just some of the features you'll find in this feature-packed beast. Available as a head or 2x12" combo.

## TOURMASTER 412A/B

The Tourmaster 412A/B speaker cabinets combine power, beauty and ingenuity. Both the straight and slant cabs are designed for a smooth bass response and thick midrange. Loaded with legendary Celestion Vintage 30s, these cabs will complement every playing style. With an all Birch plywood construction, heavy duty removable casters, old school metal handles & corners, you not only get a great sounding cabinet but one that can handle the rigors of the road. The ingenuity of these cabs is its patent pending automatic impedance sensing terminal plate. Now you can plug and play without worrying about confusing impedance switches.

- ◆ Egnater Celestion™ Vintage-30s
- ◆ Rugged Birch Plywood Construction
- ◆ Metal Handles, Metal Corners and Rubber Feet
- ◆ Rugged Detachable Casters



TOURMASTER 212x features a removable rear panel

## TOURMASTER 212x

The Tourmaster 212x is a full size 2x12" speaker cabinet, that offers both a sealed back and partially open back design. With the back sealed you get tight powerful low-end and with it removed, you add vintage style sweetness reminiscent of old '60s and '70s combos. The large physical dimensions and all birch plywood cabinet produce a sound that rivals most 4x12" cabs. Loaded with the Egnater Celestion Elite-80s, the Tourmaster 212x is perfect for any Egnater head.





## TOURMASTER SERIES

### GuitarPlayer

range tweaking to power section options – the Tourmaster is indeed a veritable Swiss Army Knife of tube tone.”

June, 2008

“Once you factor in all of the tonal combinations for each channel – from preamp voicings and mid-

### GUITAR WORLD

the unique way that this amp’s easily controlled response rewards. Best of all, the Tourmaster’s tonal variety supports any style of music at about half the price of similarly appointed amplifiers.”

“Bruce Egnater’s All-Tube Tourmaster 4100 is a welcome addition to the growing population of do-it-all superamps. Players will appreciate the Power Grid’s five power options for each of the four channels and the unique way that this amp’s easily controlled response rewards. Best of all, the Tourmaster’s tonal variety supports any style of music at about half the price of similarly appointed amplifiers.” **October, 2008**

#### TOURMASTER FEATURES

- ♦ 100-Watt All-Tube Amp
- ♦ Four Channels with Selectable Voicing
- ♦ Power Grid: Set Wattage for Each Channel from 10w to 100w
- ♦ Tube-Driven Assignable Effects Loop
- ♦ Tube-Driven Reverb
- ♦ Rugged Six-Button Footswitch
- ♦ Tubes: 8 x 12AX7 & 4 x 6L6

#### FRONT PANEL

- ♦ Master Volume
- ♦ Four Independent Channels Each With:
  - Gain & Volume Controls
  - Treble, Middle, Bass
  - Contour Control
  - Classic/Modern Voicing Switch
- ♦ Tube-Driven Reverb
- ♦ Master Presence/Density

#### REAR PANEL

- ♦ Assignable Tube-Driven Effects Loop
  - Assign to Channels 1&2
  - Assign to Channels 3&4
  - Assign to all Four Channels
  - Assign to Pedal Only
  - Send and Return Level Controls
  - Selectable Series or Parallel
- ♦ Cabinet Voiced Line/Recording Out
- ♦ Simple Master Bias Adjust with Test Points



**CUSTOM-VOICED CELESTION ELITE-80s**  
TOURMASTER 4212 and TOURMASTER 212x are loaded with custom-voiced Egnater Elite-80 12" speakers from Celestion™



TOURMASTER extension cabs and combo include detachable heavy-duty casters



#### TOURMASTER POWER GRID

The Tourmaster Power Grid™ allows you to independently set the wattage on each of the four channels:  
At full power: 25, 50 or 100 watts  
At half power: 10, 25 or 50 Watts





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