



ORANGE
2021
CATALOGUE

PHOTO: ORANGE STAFF - LONDON CIRCH 1970

Beach Boys - 1971



Johnny Winter - 1970



Tina Turner - 1972



John Lennon & Frank Zappa - 1972



*Paul McCartney & Cliff Cooper
LIPA Graduation Ceremony 2019*

INTRODUCTION

Few would have thought, including myself, that half a century ago, Orange would have risen to the dizzy heights it has in the global music arena today. From those very humble beginnings in 1968, my love of music and sound assisted me in my vision of producing amplifiers and speakers that were quality built, reliable and with a sound truly pleasing to the ear. This vision was then and always will be, my goal in life.

Musicians are far more demanding these days and not satisfied with just singular loud distortion. Of course, the world today is much more interconnected than it was 50 years ago and we continually strive to service the need to produce the finest working tools for the apprentice through to the master musician.

Orange has always been and always will be an innovative company, but if innovation means gimmicks without improving the quality of sound, then we will not incorporate them into our designs. Our team's willingness to listen to feedback generated from our global dealer network is of great importance and benefit, allowing us to continually adapt to the needs of the musician.

I feel so proud of our achievements since we started in 1968 and I, with Orange, will always do our utmost to provide the very best tools to assist that wonderful desire to listen and appreciate music, with a sound that is as close to perfect as possible.

Finally I would like to express my full appreciation of the efforts of all those past and present, who have worked so hard and contributed so much to the success of Orange. To them and all our supporters, I truly thank you.

As always, I wish you every good wish in your special world of music.

CLIFF COOPER
Founder & CEO

THE ORANGE STORY

THE ORANGE SHOP

In 1968, CEO Cliff Cooper, an electronics student and keen musician, borrowed £50 to start a musical instrument shop and recording studio in London's West End. Against the backdrop of one of the city's most vibrant districts, the shop was decorated with psychedelic script and painted a bright shade of orange which gave the company its name.

Even in those early days the shop was awash with stars. Famous musicians such as John Lennon, Keith Richards, Brian Jones, Eric Clapton, Paul Kossoff, Marc Bolan, Peter Green and many others were all visitors to the store, whilst Brian Wilson, Robin Gibb, Mickie Most, John Miles and Stevie Wonder cut records in the basement.

MAKING ORANGE AMPS

As many distributors refused to supply the new business, Orange began designing products which quickly established a reputation for their innovation, superior quality and distinctive sound.

Initially made in low numbers and finished in our now legendary livery, the company went into full scale manufacturing in 1973 to satisfy the overwhelming demand. It was around this time the classic 'Pics Only' styling was developed, using hieroglyphic icons to explain the controls - characters that still proudly adorn our amplifiers today.

THE REBIRTH OF ORANGE

In 1978 the Orange shop was sadly forced to close as the entire street was scheduled for demolition. Small scale

manufacturing continued until the mid-1990s when operations moved to London's famous Denmark Street. With the Britpop craze well underway, and artists like Noel Gallagher of Oasis flying the flag for the brand, the 'Orange sound' was introduced to a new audience worldwide. Once again, Orange had outgrown itself and factory production resumed in the late '90s.

Today, with a team of the industry's finest engineers, we remain true to our founding values, committed to pushing back the boundaries of conventional design. From our very humble beginnings on New Compton Street, Orange Amplification has grown into an iconic global brand, earning legions of loyal supporters along the way who continue to make the 'Voice of the World' heard.



The Orange Shop - London, Circa 1970

THE ESSENCE OF ORANGE

The key to the purest guitar tone is the route of least resistance - taking the most direct path from guitar to speaker. This idea has stood the test of time since the birth of Rock & Roll but the needs of the modern musician means that this is not always an option. The challenge for us is creating products that address the unimaginable: a vintage outlook that meets the uncompromising demands of today's guitarist.

Whatever your style, whatever your ability, plug into any Orange amplifier and you will instantly notice the intuitive, uncluttered design. But being uncomplicated should not be confused with lacking 'complexity'.

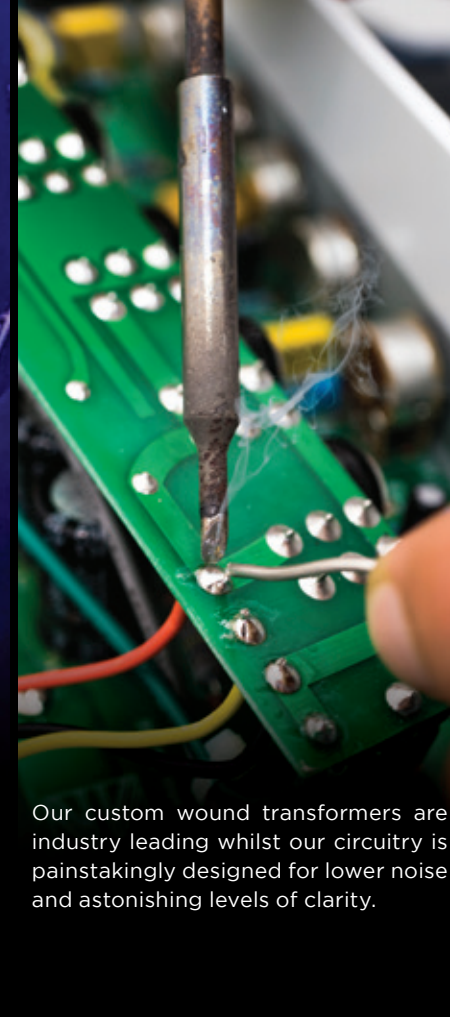
Every Orange amp is an instrument in its own right, with its own individual tonal character whilst never masking the true identity of you, the player.

Our ethos and belief in our methods means our amplifiers not only deliver superior sound but also feel and respond differently to anything else. Springy not spongy. Tight but not constrained. Never artificial, always musical. This is why our amps are heard day after day in studios and on stages worldwide.

Adrian Emsley - Technical Director



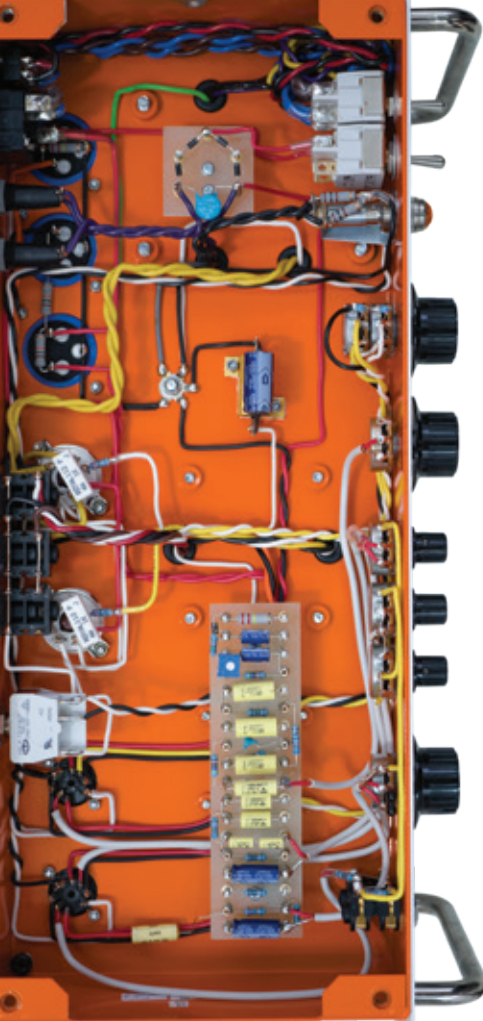
It would be very easy for us to rely on our unmistakable image alone to promote ourselves but at Orange we don't do 'style over substance'.



Our custom wound transformers are industry leading whilst our circuitry is painstakingly designed for lower noise and astonishing levels of clarity.



Through our superbly crafted cabinetry, precision metalwork, rugged hardware and tough upholstery, Orange has become a byword for quality.



CUSTOM SHOP 50



Combining a straightforward front panel, elegant construction and exquisite Blues-Rock tones, the Custom Shop 50 is the quintessential player's amp. Meticulously hand-wired in the Orange Custom Shop using premium grade components the internals are nothing short of a work of art.

Switching from 30 Watts Class A to 50 Watts Class A/B output alters the amp's feel and response whilst our unique HF Drive control allows for fine tuning of the upper harmonics. A footswitchable EQ lift provides an awe-inspiring canvas for lead work, adding fullness and singing sustain.

CUSTOM SHOP 50

HAND-WIRED | 50 WATT CLASS A/B MODE | 30 WATT CLASS A MODE |
FOOTSWITCHABLE EQ LIFT | HF DRIVE CONTROL | ALL VALVE DESIGN



Model	Format	Channels	Hand-Wired	EQ Lift	Valves	Speaker Outs	Size (WxHxD)	Weight
CUSTOM SHOP 50	50W Class A/B & 30W Class A Head	1	Yes	Yes	2 x ECC83/12AX7 2 x EL34	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	55 x 27 x 24cm 21.65 x 10.63 x 9.45in	18.6 kg 40.9 lb

PEDAL BABY 100

CLASS A/B POWER AMP | CLASS A FRONT END |
EQ DESIGNED FOR PEDALS | SMALL AND PORTABLE

The Pedal Baby 100 is a 100W Class A/B power amplifier, designed for the touring musician. Neutral-sounding but still flattering, it's perfect for guitarists running pedal boards, modellers or digital processors. Light, compact and built for the road; fly dates and changing venues are all taken in its stride.



If you're looking at flying into a festival, backline companies will often have Marshall or Orange amps. Around 80% of them will be 16 Ohms, so with the Pedal Baby, you can turn up with it and some pedals, a guitar, and you can place this on top of the cabs already on stage and have at least 70 Watts out of it clean - so you can easily do a gig with this.

Adrian Emsley - Technical Director

Format 100W Class A/B
Power Amp

Channels 1

Controls Bass
Treble
Volume

Speaker 1 x 16Ω, 1 x 8Ω
Outs or 2 x 16Ω

Size 30 x 7.7 x 19.5cm
(WxHxD) 11.81 x 3.03 x 7.68in

Weight 3.2 kg
7.05 lb



TREMLORD 30

FOOTSWITCHABLE VALVE TREMOLO |
BEDROOM TO HEADROOM SWITCH |
VALVE BUFFERED EFFECT LOOP |
TWO SPRING REVERB TANK



TREMLORD 30

The TremLord 30 is our very British take on the 1950s amplifier. It's a 30 Watt, 1 x 12 all valve guitar combo with two footswitchable valve driven tremolo speeds and a two spring reverb tank. Contrary to our other combos, we've worked with Italian speaker designer Lavoce to deliver a unique speaker able to deliver more headroom and the smoother top end required for the unique vintage tones of this amplifier while our carefully chosen EL84 output valves enable the unique British tone associated with Orange.



Format 30 / 15 / 2 / 1 W,
1 x 12" COMBO

FX Loop Yes

Pre Amp 2 x ECC81 (12AT7)
Valves 3 x ECC83 (12AX7)

OutPut Valves EL84 X 4

Speakers 1 x 12" Lavoce

Size 57 x 46 x 28.5cm
(WxHxD) 22.44 x 18.11 x 11.22in

Weight 24.09 kg
53.11 lb

ROCKERVERB 50 MKIII



The very definition of the contemporary two channel 50 Watt head. Switching down to 25 Watts in half power mode gives the amp a slightly more sensitive character, carefully treading the line between vintage and modern whilst never losing articulation.

ROCKERVERB 50 MKIII COMBO



Without question one of the finest switching valve combos in the music industry today. Two Celestion Vintage 30 speakers in an open-back birch plywood combo format takes the inimitable character of the 50 Watt head to another tonal dimension.

ROCKERVERB 100 MKIII



Based on the same feature set as its 50 Watt sibling but with more output switching options, the Rockerverb 100 MKIII head is a 100W powerhouse for those guitarists demanding crystal cleans and even greater headroom.

Model	Format	Channels	FX Loop	Attenuator	Spring Reverb	Valves	Speaker Outs	Size (WxHxD)	Weight
ROCKERVERB 50 MKIII	50/25W Class A/B Head	2	Yes	Yes	Yes	4 x ECC83/12AX7 3 x ECC81/12AT7 2 x EL34	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	55 x 27 x 28cm 21.65 x 10.63 x 11in	20.8 kg 45.8 lb
ROCKERVERB 50 MKIII COMBO	50/25W CLASS A/B 2 x 12" Combo	2	Yes	Yes	Yes	4 x ECC83/12AX7 3 x ECC81/12AT7 2 x EL34	2 x Celestion Vintage 30	66.5 x 53.5 x 30.5cm 26.18 x 21.06 x 12in	37.6 kg 82.9 lb
ROCKERVERB 100 MKIII	100/70/50/30W Class A/B Head	2	Yes	Yes	Yes	4 x ECC83/12AX7 3 x ECC81/12AT7 4 x EL34	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	55 x 27 x 28cm 21.65 x 10.63 x 11in	24.6 kg 54.1 lb

ROCKERVERB SERIES

NON-MASTER VOLUME CLEAN CHANNEL | VERSATILE HIGH GAIN DIRTY CHANNEL | FOOTSWITCHABLE ATTENUATOR | FOOTSWITCHABLE VALVE DRIVEN SPRING REVERB | VALVE BUFFERED FX LOOP | SELECTABLE WATTAGE | ALL VALVE

The Rockerverb Series demonstrates better than anything else that a workhorse amp can be a master of all trades. Its supreme versatility has proved a hit with session aces, both in the studio and on the road.

The latest Rockerverb models combine over a decade of user feedback with a number of new details and improvements to the design. These elements combine to make the MKIII the finest sounding and most feature-laden Rockerverb to date.

The Clean Channel has been revamped with a more 'chimey' character and even greater headroom, yielding tones that really shine with the amp's valve-driven reverb. The Dirty Channel retains the trademark articulation and low end response that has made the Rockerverb series such a hit.

Each MKIII model features selectable output power modes and our popular footswitchable attenuator for fine-tuning the amp to any situation.



Tim Sult - Clutch



Jimmy Page - *Led Zeppelin*

AD30

TWIN CHANNEL DESIGN WITH DUAL MASTER VOLUME CONTROLS | ALL VALVE DESIGN WITH VALVE RECTIFIER



Format	30W Class A Head
Channels	2
Valve Rectifier	Yes
Valves	4 x ECC83/12AX7 4 x EL84 1 x GZ34
Speaker Outs	1 x 16Ω, 1 x 8Ω or 2 x 16Ω
Size (WxHxD)	55 x 27 x 24cm 21.65 x 10.63 x 9.45in
Weight	16.5 kg 36.4 lb

The AD30 Twin Channel is the successor to the AD30 (pictured left) and captures the warm, time-honoured EL84 sound that defined an era. This amp has gained a deserved reputation amongst Country pickers, Blues players and Indie artists for glassy bell-like cleans, edgy crunch tones and controlled natural compression.

Wonderfully receptive to different guitars and playing styles, this head is a purist's dream. The valve rectifier imparts its own distinct vibe for players seeking a more vintage feel and responsiveness.

TH30

NON-MASTER VOLUME CLEAN CHANNEL | ALL VALVE |
HIGH GAIN DIRTY CHANNEL | INTUITIVE FRONT PANEL |
SELECTABLE POWER | VALVE BUFFERED FX LOOP



With jangly EL84 cleans and high gain filth coexisting in perfect harmony, TH30 amplifier excels whatever the situation. The output section can be scaled down from 30 to 15 or 7 Watts for even more flexibility.

This amp is characterised by its 'plug and play' usability and the sheer range of tones that can be dialled in with just six controls is nothing short of jaw-dropping.

Format 30 / 15 / 7W Class A Head

Channels 2

FX Loop Yes

Valves 4 x ECC83/12AX7
1 x ECC81/12AT7
4 x EL84

Speaker Outs 1 x 16Ω, 1 x 8Ω or 2 x 16Ω

Size 55 x 27 x 24cm
(WxHxD) 21.65 x 10.63 x 9.45in

Weight 15.6 kg
34.3 lb

A non-master volume Clean Channel delivers sweet, crystalline cleans, right up to the point of breakup. The Dirty Channel features our Shape control which completely re-voices the amp with a simple turn of a knob.

However you set it, the TH30 amp remains unerringly focussed, steeped in complex harmonic overtones even at maximum gain settings.



Kirk Windstein - Crowbar

ROCKER SERIES

UNIQUE 'NATURAL' CHANNEL | EXCELLENT PEDAL PLATFORMS | 10" GOLD LABEL VOICE OF THE WORLD™ SPEAKERS | COMPACT FORMAT WITH OUTSTANDING PROJECTION | SELECTABLE POWER | ALL VALVE

Rocker Series combos are designed for the gigging musician on the move. Although compact in size, these amps pack a serious punch whilst each model has its own unique functionality that set them apart from the crowd.

The Rocker 15's various output power modes make it an amp for virtually every occasion, whilst the Rocker 32's stereo effects loop is a pedal lover's delight. Both models feature a unique twin channel design, with a 'Natural' channel that features just one control: Volume. Quite literally, you get out what you put in.

Single coils ring out with true clarity and humbuckers sing with woody overtones. Cleaner settings produce clear, glistening tones whilst cranking the volume reveals a bluesy crunch that loves to be kicked harder with boost and overdrive pedals.

The Dirty Channel has a more traditional layout with Gain, Master Volume and a three band EQ. It too can be set on the cleaner side as a second rhythm sound, or dialled for various flavours of British grit.



ROCKER 15



The Rocker 15 will deliver pure valve tone wherever your music takes you. With its clever Headroom / Bedroom switch plus full and half power modes, this amp moves seamlessly between the bedroom, the studio and the stage, without compromise. It's like owning three amps in one.

ROCKER 32



The Rocker 32's stereo effects loop can unlock your pedalboard's true potential. For epic panning delays and massive soundscapes, connect stereo effects for enormously spatial tones that wash over the audience. Mono effects can be patched in 'wet / dry' mode for better separation, with your effects appearing on one speaker and your unaffected tone on the other.

Model	Format	Channels	Headroom / Bedroom Switch	FX Loop	Valves	Speakers	Size (WxHxD)	Weight
ROCKER 15	15 / 7 / 1 / 0.5W Class A Combo	2	Yes	Yes (Mono)	3 x ECC83/12AX7 1 x ECC81/12AT7 2 x EL84	1 x VOTW 10" Gold Label	47 x 41 x 26cm 18.50 x 16.14 x 10.24in	13.6 kg 29.9 lb
ROCKER 32	30 / 15W Class A Stereo Combo	2	No	Yes (Stereo)	4 x ECC83/12AX7 2 x ECC81/12AT7 4 x EL84	2 x VOTW 10" Gold Label	58 x 46 x 29cm 22.83 x 18.11 x 11.42in	23.3 kg 44.8 lb

TERROR SERIES

ALL VALVE* | SELECTABLE POWER* |
PORTABLE, STRAIGHTFORWARD DESIGN |
STILL HIGHLY RESPONSIVE

*Except: Micro Dark, Micro Terror, Terror Stamp

Often imitated, but never equalled, our legendary Tiny Terror quite literally turned the guitar world upside down upon its launch in 2006. Combining ultra-portability with an outstanding array of valve tones, Orange gave the world the first 'lunch box' amp head which continues to set the standard by which all other low power valve amplifiers must be judged.

Although the original Tiny Terror is now retired, it has spawned a new generation of portable heads, each delivering their own distinctive voice with minimal fuss.

The lower output ratings produce highly musical EL84 valve breakup* at more manageable volumes whilst still being able to cut through the mix on smaller stages.

The Terrors' huge sonic range, supreme usability and switchable output options* has made them the 'go-to' amps for studio engineers and producers alike.



Laura Cox - Laura Cox Band - Photography : legallic.net

DUAL TERROR



With 30 Watts of output the Dual Terror is the most powerful model in the Terror range, offering more clean headroom and volume with the added flexibility of a second channel. The first channel is lifted straight from the original Tiny Terror, whilst the additional 'Fat' channel provides extra girth with its more rounded, slightly gainier character.

DARK TERROR



The Dark Terror is a true master of saturated distortion and much more besides. The amp's clever Shape control varies the midrange structure, from scooped thrashy rhythm tones in the fully clockwise position, to a more classic voicing (anticlockwise) with boosted mids and smooth highs, and everywhere in between.

Model	Format	Channels	FX Loop	Valves	Speaker Outs	Size (WxHxD)	Weight
DUAL TERROR	30/15/7W Class A Head	2	No	4 x ECC83/12AX7 4 x EL84	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	36 x 21 x 19cm 14.17 x 8.27 x 7.48in	9.8 kg 21.5 lb
DARK TERROR	15/7W Class A Head	1	Yes	3 x ECC83/12AX7 1 x ECC81/12AT7 2 x EL84	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	30 x 19 x 15cm 11.81 x 7.48 x 5.90in	5.7 kg 12.5 lb

ROCKER 15 TERROR



The Rocker 15 Terror switches between 15, 7, 1, 0.5 Watt. When in Bedroom mode, the circuit has been designed to retain the springiness and feel that we love about valve amps. The result is this Terror sounds and feels more like a big amp. This makes for great tones in the practise room or the studio, with the option of full power for the stage.



Natural & Dirty channel - Headroom Bedroom Switch



Model	Format	Channels	FX Loop	Valves	Speaker Outs	Size (WxHxD)	Weight
ROCKER 15 TERROR	15 / 7 / 1 / 0.5W All Valve Head	2	Yes	PREAMP: 3 X ECC83 (12AX7) 1 X ECC81 (12AT7) POWER AMP: 2 X EL84	1 x 16Ω, 1 x 8Ω or 2 x 16Ω	35.6 x 17.7 x 15cm 21.5 x 7 x 5.9in	6.4 kg 14.1 lb

TERROR STAMP

FOOT-SWITCHABLE MASTER VOLUME |
BUFFERED FX LOOP | VALVE PREAMP |
CABSIM HEADPHONE OUTPUT |

For years, our Terror series amps have proven that biggest sounds can come in the tiniest packages. Taking our pocket-sized powerhouse concept one step further, we've brought you the Terror Stamp. Packing all of the punch of the minuscule Micro Terror and Micro Dark amps into an even smaller pedal format, this Valve/Solid State hybrid amp brings 20 Watts of killer Orange tone right onto your pedalboard.

The Terror Stamp's tiny footprint, 8/16 Ohm Speaker Output, fully-buffered FX Loop and CabSim headphone output integrate seamlessly with your other pedals, whether you're rocking a loud stage, recording direct or practising into the early hours.



Model	Format	Headphone Out	Channels	FX Loop	Footswitch	Valves	Speaker Outs	Size (WxHxD)	Weight
TERROR STAMP	20W Hybrid Head	Yes	1	Yes	Volume	1 x ECC83/12AX7	1 x 8Ω or 16Ω	13.4 x 6.1 x 9.9cm 5.4 x 2.4 x 3.9in	0.38 kg 0.84 lb

TERROR SERIES

TERROR BASS



The all new, re-designed Terror Bass has arrived and it sounds better than ever. With an all valve front end, the Terror Bass is a 500W hybrid bass amp with a valve preamp and solid state power amp, making it closer to the sound of our flagship AD200 than ever before.

Sergio Vega - Deftones

Model	Format	FX Loop	Channels	Pre Amp Valves	Speaker Outs	Size (WxHxD)	Weight
TERROR BASS	500W Hybrid Class D Head	Yes	1	1 X ECC83 (12AX7)	1 x 8Ω, 1 x 4Ω or 2 x 8Ω	30.7 x 19 x 16cm 12.1 x 7.5 x 6.3in	4.6 kg 10.25 lb

MICRO TERROR



The diminutive Micro Terror is a global phenomenon. Taking its inspiration from the original Tiny Terror, this miniature incarnation couples a valve preamp to a solid state output section for enormous tones that makes a mockery of its pint-sized frame.

MICRO DARK



Building on the success of our Dark Terror and Dual Dark amps, we've distilled some of this dirty DNA into the Micro Dark. With the same Shape control as its bigger brothers, this high gain hybrid amp is much more versatile than first appearances might suggest.



Model	Format	Headphone Out	Aux in	Channels	FX Loop	Valves	Speaker Outs	Size (WxHxD)	Weight
MICRO TERROR	20W Hybrid Head	Yes	Yes	1	No	1 x ECC83/12AX7	1 x 8Ω or 16Ω	16.5 x 13.5 x 9.5cm 6.5 x 5.3 x 3.74in	0.9 kg 1.9 lb
MICRO DARK	20W Hybrid Head	Yes (With Cab Sim)	No	1	Yes	1 x ECC83/12AX7	1 x 8Ω or 16Ω	16.5 x 13.5 x 9.5cm 6.5 x 5.3 x 3.74in	0.8 kg 1.7 lb

OR15

CLASSIC ORANGE TONE | OUTSTANDING DYNAMICS | ALL VALVE



Our smallest ever 'sleeved' head, the OR15 is a compact 15 Watt amp with a more boutique voicing that distinguishes it from the other lower wattage models in our Terror Series. Amazingly playable and switchable down to 7 Watts, the OR15 is as much about 'feel' as it is great tone, encouraging players to reacquaint themselves with the classic art of 'riding the volume'.

Format 15/7W Class A Head

Channels 1

FX Loop Yes

Valves 3 x ECC83/12AX7
1 x ECC81/12AT7
2 x EL84

Speaker 1 x 16 Ω , 1 x 8 Ω
Outs or 2 x 16 Ω

Size 40 x 21 x 18cm
(WxHxD) 15.75 x 8.27 x 7.09in

Weight 8.1 kg
17.8 lb





Kevin Bond - Superjoint

CRUSH PRO SERIES

PURE ANALOGUE TONE | TWIN CHANNEL DESIGN
 BASED ON THE ICONIC ROCKERVERB | HALL/PLATE/
 SPRING REVERB | SILVER LABEL VOICE OF THE WORLD™
 SPEAKERS | FULL PLYWOOD SHELLS

Crush Pro marks our first foray into the realm of high-powered, stage-ready solid state amplifiers. In developing the Crush Pro range we have embraced this analogue technology and honed it to the point of perfection.

Taking its inspiration from the twin channel circuit in our prestigious Rockerverb series, the Crush Pro range has been designed for demanding musicians.

The result is amplifiers that deliver the detailed tonal characteristics that have been our hallmark for nearly 50 years, coupled with extraordinary levels of versatility and impeccable construction to match.

CRUSH PRO 60 COMBO



This classic 60 Watt 'grab and go' 1x12" combo combines portability with an array of high class tones.

CRUSH PRO 120 COMBO



With twice the power of the Crush Pro 60, this 2x12" model yields even more clean headroom making it a great partner for larger venues.

CRUSH PRO 120



The Crush Pro 120 Head is an obvious choice for players in need of a gutsy, dependable, lightweight top.

Model	Format	Channels	FX Loop	Digital Reverb	Speakers	Size (WxHxD)	Weight
CRUSH PRO 60 COMBO	60W Combo	2	Yes	Yes	1 x VOTW 12" Silver Label	55 x 45 x 28cm 21.65 x 17.72 x 11.02in	20.3 kg 44.6 lb
CRUSH PRO 120 COMBO	120W Combo	2	Yes	Yes	2 x VOTW 12" Silver Label	66 x 53 x 30cm 25.98 x 20.87 x 11.81in	29 kg 63.7 lb
CRUSH PRO 120	120W Head	2	Yes	Yes	1 x 16Ω, 1 x 8Ω or 2 x 16Ω outputs	55 x 23 x 25cm 21.65 x 9.06 x 9.6in	14.4 kg 31.8 lb

CRUSH SERIES

ALL ANALOGUE SIGNAL PATH | CUSTOM VOICE OF THE WORLD™ SPEAKERS | GENUINE ORANGE STYLING

The Crush range introduces guitarists of all levels to the essence of Orange. With custom Voice of the World speakers, these models create 'gut punch' analogue-driven tones with highly responsive overdrive and levels of detailed saturation never before heard in a practice amplifier.

Full format models feature our Cab Sim circuit which faithfully emulates the muscle of an Orange 4x12" cabinet through the headphone output, whilst channel switching is featured on 20W and 35W models.



CRUSH MINI

The Orange Crush Mini is redesigned to give you Orange tone in a small, lightweight amplifier. Whether warming up backstage, on the road practice or in your bedroom, the Crush Mini is always there to provide Orange tone.



CRUSH 12

Designed for players with a no-nonsense attitude, this compact combo features a dedicated overdrive control, a three band EQ and our Cab Sim headphone output for huge tones at whisper quiet levels.



CRUSH 20

From crystal clean to rich distortion, all with the flick of a switch, this twin channel Crush serves up a hugely versatile range of stellar tones. Thanks to its high gain four stage preamp, the Crush 20's impressively bold sound belies its small footprint.



CRUSH 20RT

The Crush 20RT builds on Crush 20's awesome tonal platform and takes the feature set even further. An on-board chromatic tuner is a handy addition, whilst the amp's digital spring reverb adds a lush third dimension to any sound.



CRUSH 35RT

The Crush 35RT's larger size and bigger output section delivers even greater punch and volume. With its twin channel design, digital reverb, chromatic tuner, Cab Sim and a buffered effects loop, this combo goes way beyond the call of the traditional 'practice' amplifier.

Model	Format / Speakers	Channels	Cab Sim	Aux in	High Gain Preamp	Tuner	Reverb	FX Loop	Size (WxHxD)	Weight
CRUSH MINI	3W Combo 1 x 4" Crush Speaker	1	Yes	No	No	Yes	No	No	15 x 14.5 x 8.3cm 5.91 x 5.7 x 3.26in	1 kg 2 lb
CRUSH 12	12W Combo, 1 x 6" VOTW Speaker	1	Yes	No	No	No	No	No	30.5 x 29 x 17.5cm 12 x 11.42 x 6.88in	4.7 kg 10.4 lb
CRUSH 20	20W Combo, 1 x 8" VOTW Speaker	2	Yes	Yes	Yes	No	No	No	37.5 x 32 x 19.7cm 14.67 x 12.8 x 7.75in	7.15 kg 15.8 lb
CRUSH 20RT	20W Combo, 1 x 8" VOTW Speaker	2	Yes	Yes	Yes	Yes	Yes	No	37.5 x 32 x 19.7cm 14.67 x 12.8 x 7.75in	7.2 kg 15.9 lb
CRUSH 35RT	35W Combo, 1 x 10" VOTW Speaker	2	Yes	Yes	Yes	Yes	Yes	Yes	44 x 40 x 23cm 17.32 x 15.75 x 9in	11 kg 25 lb



CRUSH ACOUSTIC 30

GUITAR AND MICROPHONE CHANNEL |
FEEDBACK NOTCH CONTROL | REVERB AND
CHORUS FX | BATTERY OR DC POWER ADAPTOR

At ease in any situation: the lightweight, portable, battery powered acoustic combo continues the Orange traditions of simple but versatile design.

The Crush Acoustic 30 is designed to clearly project sound with its angled construction and 30 Watts of power. The two channels, built-in reverb and chorus (across both channels) and the global notch filter can be used to efficiently and precisely combat feedback, leaving you to concentrate on your performance.

Whether you busk, play stages, practice at home or all of the above, the Crush Acoustic 30 has you covered, leaving you free to work your magic.



Raquel Lily

CRUSH ACOUSTIC 30



Format	30W Acoustic Combo
Speaker	1 x 8" VOTW speaker
Channels	1 x Mic, 1 x Guitar
Battery	Yes
Size (WxHxD)	28 x 32 x 23cm 11 x 12.75 x 9in
Weight	6.12 kg 13.5 lb

ACOUSTIC PEDAL



The Orange Acoustic Pedal takes all the know-how of our acclaimed Acoustic Pre TC preamp and Crush Acoustic 30 amplifier, cramming it all into a do-it-all, compact preamp pedal. Whether you need to win the battle against feedback, handle complex effects chains, brighten up a dull instrument or just plug into a PA, the Acoustic Pedal has you covered - in top-notch Orange style. With a low-noise JFET circuit design, surgical-yet-flattering EQ, XLR and 1/4" outputs and a buffered FX Loop, all situations are taken care of. This high-headroom, high-quality pedal keeps your setup simple and controlled, leaving you free to do what you do best. Play.

Format	Acoustic preamp
FX Loop	Yes
Cab Sim	Yes
Size (WxHxD)	10.5 x 6 x 13.7cm 4.1 x 2.4 x 5.4in
Weight	2.5 kg 5.51 lb

ACOUSTIC PEDAL NEW

BALANCED XLR OUTPUT | BUFFERED FX LOOP |
HIGH HEADROOM, LOW NOISE |
EQ WITH NOTCH CONTROL |



PEDAL SERIES

BAX BANGEETAR



GUITAR PRE-EQ

As a traditional stompbox the Bax Bangeetar is in a class of its own, boasting a unique and hugely versatile gain structure with extensive EQ controls. Dial in an enormous range of overdriven and distorted tones, delivered with a feel and responsiveness rarely found in pedals.

Beyond that, this preamp pedal is an invaluable tool, allowing you to tailor your tone to any setup with absolute precision via its fully parametric mid controls. It also features a Cab Sim output for direct recording.

AMP DETONATOR



BUFFERED ABY

The Amp Detonator is the smallest active ABY amp switcher on the market. The isolated transformer output has been engineered to be as transparent as possible, whilst both outputs are buffered with a low noise, linear circuit. Drive any length of cable to your amps and switch silently between them.

TWO STROKE



BOOST EQ

The Two Stroke Boost EQ is our take on the essential 'clean boost' pedal but with even more flexibility. Combining dual semi-parametric EQs and up to 12dB of output boost the Two Stroke is the perfect tool for fine-tuning your sound or pushing your amp's front end with unsurpassed control.

KONGPRESSOR



COMPRESSOR

This is one of those rare pedals you'll really miss when it's bypassed. Whichever way the controls are set, the Kongpressor's Class A circuitry adds a satisfying character to the sound - transparent but somehow fatter. The result is a more punchy and full-bodied tone with great feel under the fingers.



Billy Gibbons - ZZ Top



GETAWAY DRIVER



OVERDRIVE

It sounds like a '70s amp cranked in a box. Connect the pedal direct into an audio interface, the PA (via a DI) or just to your headphones. The Cab Sim is voiced on 30 Watt Celestion speakers. If you're using this output, it's actually still active when you're bypassing the pedal allowing you to use other pedals (such as fuzz), amplifier preamps (via their FX send) with the Cab Sim only.



FURCOAT



FUZZ

The Orange Fur Coat fuzz can be used into a clean amp but when used into an overdriven amp it creates a unique, thick "fur coat" of vintage fuzz. The Fur Coat also features something quite rare, an adjustable octave. Rather than simply being able to switch it on/off, the Fur Coat adds octave up as you increase the octave control.

The Orange Shop - London, Circa 1970



Hoodies, T-shirts, Covers and much more
Merchandise available at orangeamps.com



BASS BUTLER

SEPARATE BALANCED XLR OUT FOR CLEAN AND DIRTY CHANNEL |
BUILT-IN OPTICAL COMPRESSOR | BLENDED UNBALANCED LINE OUT |
EXPRESSION 1/4" JACK SOCKET FOR DIRTY CHANNEL CONTROL |
GROUND LIFT SWITCH



Format	Bi-Amp Bass Pre
Channels	2
Outputs	2 x Balanced XLR 1 x Blended 1/4" Line out
Size (WxHxD)	17 x 8.5 x 16.5cm 6.6 x 3.3 x 6.5in
Weight	1.29 kg 2.84 lb

THE BASS BUTLER BI-AMP BASS PRE

Forget amp-in-a-box pedals, the Bass Butler is a whole van-load of gear in a box! Splitting your signal at the input, the Bass Butler features two completely separate, parallel, analogue signal chains, just like a real bi-amp rig.

The Bass Butler's two individual XLR outputs from the two separate channels mean that your finished Bi-Amp bass tone makes it to the mixing desk with nothing left to do except blend to taste, with a Ground Lift switch for solving any ground loop issues. It's the same story in the studio, but that's not all...

The Bass Butler also features an Amp output, which takes a blend of the two channels before the cabinet simulation circuits from a 1/4" jack - perfect for connecting to the front end of any bass amp. The blend is set by the channel volume controls, meaning you can control your on-stage sound completely independently of what the audience hear. In fact, you can even use this output on its own, just like a plain old preamp pedal.





AD200 MK3

200W CLASS A/B | SIMPLE EFFECTIVE EQ |
ALL VALVE DESIGN | WIDE TONAL RANGE



Format	200W Class A/B Head
Valves	2 x ECC83/12AX7 1 x ECC81/12AT7 4 x 6550
Speaker	1 x 8Ω, 1 x 4Ω
Outputs	or 2 x 8Ω
Slave Output	Yes
Size (WxHxD)	55 x 27 x 28cm 21.65 x 10.63 x 11.02in
Weight	26.3 kg 57.9 lb

The AD200B MK3 is one of the purest sounding valve bass amplifiers ever produced. With four 6550 output valves pushing 200 Watts of power, there is no shortage of low end punch ensuring this head always cuts through the mix, whatever the situation.

The classic, uncomplicated design reveals a wide spectrum of earthy tones, from a heavy percussive grind, right through to rounded mellow hues that really bring the best out of flatwound strings.

LITTLE BASS THING

FOOT-SWITCHABLE (SOLD SEPARATELY) COMPRESSION |
VARIABLE INPUT SENSITIVITY FOR ACTIVE OR PASSIVE BASSES |
BALANCED DI OUT | FX LOOP | CLASS D POWER AMP

As the name suggests, the Little Bass Thing is a no-nonsense, featherweight bass amplifier, aimed squarely at the modern player. 500W of Class D muscle coupled with a hugely powerful solid-state preamp, all in a diminutive 3Kg package, mean this tiny toolbox delivers maximum tone with minimum fuss.

Format 500W Class D Head

Footswitchable Compressor

Speaker 1 x 8Ω, 1 x 4Ω

Outputs or 2 x 8Ω

Size (WxHxD) 27.6 x 8.5 x 25.1cm

10.9 x 3.35 x 9.9in

Weight 2.95 kg

6.5 lb



CRUSH BASS SERIES

ALL ANALOGUE SIGNAL PATH |
REFLEX PORTING | CHROMATIC TUNER |
CAB SIM HEADPHONE OUTPUT



CRUSH BASS 25

The Crush Bass 25's surprisingly beefy low end makes it the perfect miniature rig for students and pros alike.



CRUSH BASS 50

The Crush Bass 50 combines the essentials of a practice amp with extra tone shaping functionality.



CRUSH BASS 100

With enough power for smaller venues, the Crush Bass 100 is seriously versatile in both sound and application.

Model	Format	Cab Sim	Parametric Mid	Aux In	Tuner	Blend/Gain	FX Loop	DI Out	Size (WxHxD)	Weight
CRUSH BASS 25	25W 1 x 8" Combo	Yes	Yes	Yes	Yes	No	No	No	32.5 x 36.5 x 23.5cm 12.8 x 14.37 x 9.25in	8.3 kg 18.3 lb
CRUSH BASS 50	50W 1 x 12" Combo	Yes	Yes	Yes	Yes	no	Yes	No	43 x 48.5 x 27.5cm 16.93 x 19.09 x 10.83in	14.5 kg 31.9 lb
CRUSH BASS 100	100W 1 x 15" Combo	Yes	Yes	Yes	Yes	Yes	Yes	Yes	51 x 55 x 35.5cm 20.28 x 21.65 x 13.98in	24.3 kg 53.5 lb

OB1 SERIES

FOOTSWITCHABLE FUNCTIONALITY | ACTIVE EQ |
CLASS A/B OUTPUT STAGE | ALL ANALOGUE DESIGN |
RACK MOUNTABLE

With all-analogue circuitry throughout, the 2U rack-mountable OB1 Series speaks with genuine authority. The key to the OB1's unique sound is our footswitchable Blend circuit, inspired by the bi-amping trend of running guitar and bass amps simultaneously. This adds a veneer of controllable gain and increased harmonic content to the upper registers of the input signal. The lower frequencies and clean signal are left alone, staying warm and clear just as they would be in a 'bi-amped' setup. Punch in the Blend control to achieve anything from a transparent clean boost, to all-out filthy grind, and everywhere in between.

OB1-300



OB1-500



Model	Format	Balanced Out	Line Out	Footswitchable	Speakers	Size (WxHxD)	Weight
OB1-300	300W Class A/B 2U Head	Yes	Yes	Gain	1 x 8Ω, 1 x 4Ω or 2 x 8Ω outputs	48.2 x 10 x 26.5cm 18.97 x 3.93 x 10.43in	9.5 kg 21 lb
OB1-500	500W Class A/B 2U Head	Yes	Yes	Gain	1 x 8Ω, 1 x 4Ω or 2 x 8Ω outputs	48.2 x 10 x 26.5cm 18.97 x 3.93 x 10.43in	10.1 kg 22.3 lb

O BASS SERIES

- Finish Options**
- Tear Drop Sunburst
 - Off-black
 - Orange
- Construction**
- 4 String Fretted
 - Single Cutaway
 - Bolt-on
- Body**
- Okoumé
 - Basswood Veneer
 - A.B.S Binding (*on Tear Drop Sunburst & Off Black Versions only*)
- Neck**
- Maple
 - Dual Action Truss Rod
 - Ebony Fretboard
 - A.B.S Binding (*on Tear Drop Sunburst & Off Black Versions only*)
- Electronics**
- Split Coil Humbucker
 - Master Tone & Volume Controls
- Hardware**
- Nickel
- Included Extras**
- Padded Orange Gigbag
 - Alternative 3 Ply Scratch Plate



Sarah Quintero - Spotlights



The O Bass is the brainchild of Orange Technical Director and Lead Designer Adrian Emsley, whose inspiration came from his self-confessed love of vintage gear. Aside from its impeccably sleek lines and shapely aesthetics, the O Bass delivers the goods where it really matters. Plugging in reveals a sound with buckets of personality – familiar, yet somehow all of its own. A split-coil pickup wound to Ade's specifications bears a very distinctive sonic mojo, with a well-balanced bass response and a bold and defined mid-range. A left handed version of The Orange coloured O Bass is also available.



We use high density 18mm Birch plywood for its strength and durability. The use of superior materials contributes to the resonance our cabs are famous for.



All our cabinets are assembled and finished by hand. PPC guitar cabinets feature our basketweave grille which adds to their unique sound.

SPEAKER CABINETS

HIGH DENSITY BIRCH PLYWOOD
SHELLS | PARALLEL JACKS FOR DAISY
CHAINING* | UNIQUE SKID RUNNERS*

*Except PPC108

Formidable construction and a tight, unflappable sound are just some of the reasons why the Orange cabinets are some of the most revered and most coveted in the music industry today.

Designed from the ground upwards to withstand a lifetime of punishment on the road.

The unique wooden skid runners fitted to the base allow for easier load-ins from the van to the venue. They also couple the cabinets to the stage for greater punch and low end response.

For added flexibility, most cabinets feature additional parallel output jacks allowing for daisy chaining to cabinets of the same impedance.



GUITAR CABINETS

PPC108

The PPC108 is the mini companion cabinet for the Micro Terror and Micro Dark. Don't be fooled by its small size, it still has a shocking level of projection through its custom 8" speaker.



PPC112

The PPC112 is one of the most popular 1x12 cabinets on the market today and pairs perfectly with lower wattage heads. Its oversized closed-back enclosure produces a tight bottom end, warm mids and crisp highs.



PPC212OB

The PPC212OB's open-back design accentuates the top end frequencies whilst softening the bass response. This creates a spacious, three-dimensional chime which spreads the sound across the stage, ideal for cleaner styles or for those who want a more vintage sound.



PPC212V

The PPC212V has been designed to be as light as possible without compromising tonal response. Equipped with two lightweight Celestion Neo Creamback speakers and Constructed from 15mm Birch Plywood, it's light and compact but robust enough to withstand the rigours of touring.



Jim Root - Slipknot

Photography: David Phillips

PPC212

Effectively our flagship PPC412 slashed in half, our imposing closed-back PPC212 moves some serious air. With more directional focus than the PPC212OB, the PPC212's greater internal volume makes it ideal for players looking for maximum impact from a 2x12.



CRUSH PRO 412

The Crush Pro 412's compact dimensions emphasise the midrange frequencies when compared to our larger 4x12s. However, the quartet of Silver Label Voice of the World speakers help to maintain the unmistakably punchy character of a big cabinet.



PPC412AD

The PPC412AD is our classic 'slanted' cabinet with an angled front that produces rich mids and crisp, sparkling highs. With outstanding vertical projection these cabs conquer the problem of troublesome onstage monitoring.



GUITAR CABINETS



Scott Holiday - Rival Sons

PPC412

The commanding PPC412 is our full-sized 'straight front' 4x12" cabinet and is equipped with four Celestion Vintage 30 speakers. The immense power, low end focus and vocal midrange has made the PPC412 a mainstay of touring artists all over the World.



Stephen Carpenter - Deftones



GUITAR CABINETS

Model	Format	Speakers	Rating	Ohms (ff)	Jacks	Size (WxHxD)	Weight
PPC108	1 x 8" Closed-back, Mono	8" Voice of the World	20W	8	1	26 x 26 x 16.5cm 10.24 x 10.24 x 6.5in	4.1 kg 8.9 lb
PPC112	1 x 12" Closed-back, Mono	Celestion Vintage 30	60W	16	2	55 x 45 x 29cm 21.65 x 17.72 x 11.42in	14.8 kg 32.5 lb
PPC212OB	2 x 12" Open-back, Mono	Celestion Vintage 30	120W	16	2	66 x 52 x 30cm 25.98 x 20.47 x 11.81in	23.7 kg 52.1 lb
PPC212V	2 x 12" Open-back Mono	Celestion Neo Creamback	120W	16	2	54.5 x 70 x 30cm 21.46 x 27.56 x 11.81in	20kg 44.1 lb
PPC212	2 x 12" Closed-back, Mono	Celestion Vintage 30	120W	16	2	66 x 53 x 30cm 25.98 x 20.87 x 11.81in	31.7 kg 69.8 lb
CRPRO412	4 x 12" Closed-back, Mono	12" Voice of the World Silver Label	240W	16	2	69.5 x 68 x 37cm 27.36 x 26.77 x 14.57in	36.1 kg 79.6 lb
PPC412AD	4 x 12" Closed-back, Angled, Mono	Celestion Vintage 30	240W	16	2	77 x 74 x 36.5cm 30.31 x 29.13 x 14.37in	45.3 kg 99.9 lb
PPC412	4 x 12" Closed-back, Mono	Celestion Vintage 30	240W	16	2	77 x 74 x 36.5cm 30.31 x 29.13 x 14.37in	46.5 kg 102.5 lb

OBC115



OBC410



OBC112



Slot ported for an enhanced low end, the OBC115 makes the most of the classic feel and rounded bass response of a 15" speaker.

Definition and punch in abundance: with highly focussed mids and tonnes of sub, this 4x10 also features a three-position high frequency horn.

Built from 15mm Birch ply, the OBC112 is light enough to be truly portable and produces a surprising amount of bottom end despite its modest size.

Model	Format	Porting	Speakers	Rating	Ohms (ff)	Jacks	Size (WxHxD)	Weight
OBC112	1 x 12"	Reflex	Lavoce Neodymium	400W	8	2	48.5 x 42.5 x 35.5cm 19.09 x 16.73 x 13.98in	11.85 kg 26.12 lb
OBC115	1 x 15"	Slot	Eminence Kappa 15	400W	8	2	62 x 52 x 46.5cm 15.16 x 20.47 x 18.31in	29.5 kg 65.2 lb
OBC410	4 x 10" + HF Horn	Reflex	Eminence Beta 10A	600W	8	2	64 x 62 x 45.5cm 25.2 x 24.41 x 17.91in	41 kg 90.4 lb
OBC810	8 x 10"	None	Custom Eminence Beta	1200W	4	2	61.5 x 123 x 46cm 24.21 x 48.43 x 14.96in	59.4 kg 130.9 lb

OBC810



A true Orange classic, our OBC810 has to be experienced to be believed. This 1200 Watt behemoth houses no fewer than eight 10" Eminence Legend speakers for a sound that is as earth-shattering as its imperial size would suggest.

BASS CABINETS

HIGH DENSITY, 18MM BIRCH PLYWOOD SHELLS* | UNIQUE SKID RUNNERS* | PARALLEL JACKS FOR 'DAISY CHAINING'

*Except OBC112



John McVie - Fleetwood Mac

CRUSH CABLES

PURE COPPER CONDUCTOR | HAND SOLDERED NICKEL PLATED 1/4" JACKS | PVC AND PE INSULATION FOR SUPER LOW NOISE AND INTERFERENCE REJECTION

Orange Crush Cables are manufactured using the finest components available, including the highest grade oxygen-free copper for optimum signal clarity and articulation. 1/4" jacks are nickel-plated for extra corrosion resistance while allowing for great conductivity while the various layers of shielding reduce handling noise and electromagnetic interference to a minimum. The outer sleeve is heat shrunk at either end, protecting the inner cable against damage on stage and reducing stress and strain on the terminals.



GLOBAL MERCH STORE

Our online merchandise store has been open for over a decade. We sell everything from headphones to T-shirts, gear accessories to mugs. It's all stored and shipped locally from our warehouses in England.

All of our Orange merch is exclusive available at orangeamps.com/global-shop/



CREST EDITION HEADPHONES



We took your feedback and made our most comfortable and versatile headphones yet. Features include wireless Bluetooth technology, up to 27 hours' run time, foldable design, on-headphone audio control, optional wired audio cable and discrete, built-in microphone for video/phone calls, along with support for Google Assistant & Apple Siri.





Stevie Wonder - 1973



Johnny Cash - 1972



B.B. King - 1969



James Brown - 1970

ORANGE[®]

AMPLIFICATION

ALSO AVAILABLE IN BLACK



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