
HAMMER IN
INSTANTANEOUS PITCH SHIFTER

Welcome to the DigiTech HammerOn. From the company that reinvented pitch bending with the Whammy pedal, we bring you footswitch control over instantaneous pitch jumps, adding sonic complexity to your guitar riffs and chord progressions. Like a natural extension of your guitar neck, you can now use your feet to hammer-on notes in conjunction with your hands to play faster, more intricate phrases beyond your fingers' reach.

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HammerOn Features:

- Dual Footswitch Instantaneous Pitch Jumps
- Fully Chromatic Pitch Selection
- 4 Octave Pitch Shift Range
- TRILL with Tap-Temp Speed
- IMPOSSIBLE mode with alternating pitch
- SEQUENCE mode - multistep pitch transposition
- 2-note, 3-note, and 5-note sequences
- True Bypass

Included Items:

- HammerOn pedal
- Power Supply
- User's Manual
- 2 Guitar Case Stickers
- 2 Collectable Guitar Picks
- Warranty Registration Information Card

If anything is missing, please contact DigiTech at digitech.com. If all is well, come see us anyway to check out our other products and the latest news.

HammerOn Story

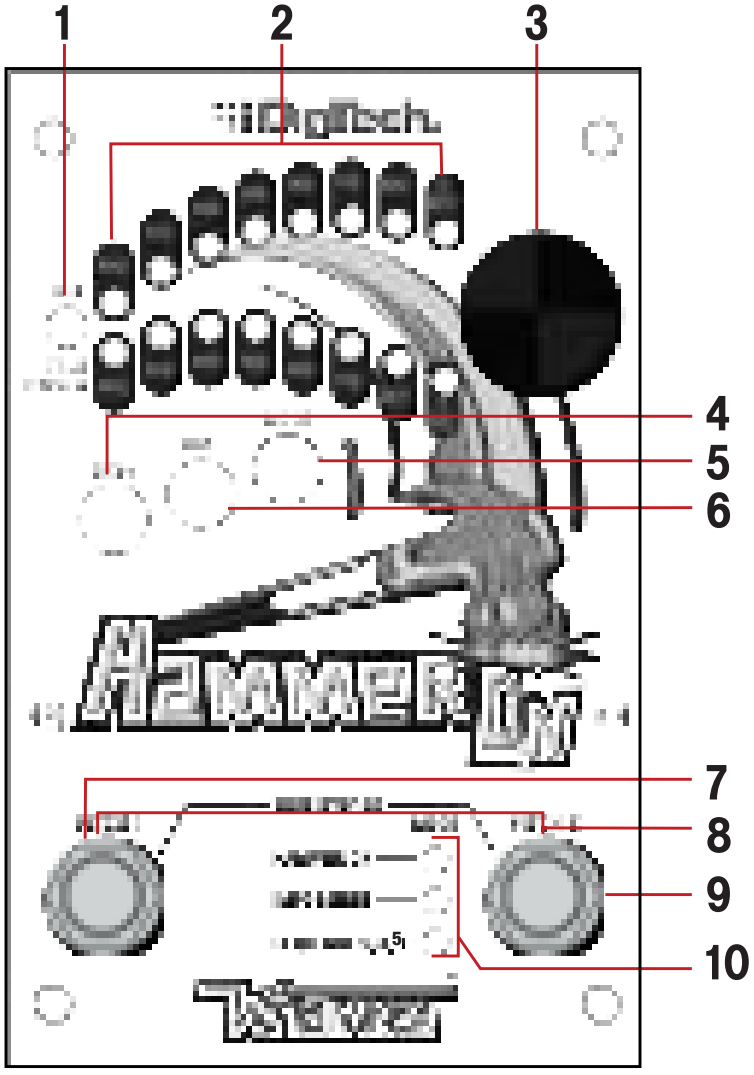
At DigiTech, we have always been intrigued with incorporating natural guitar playing techniques with guitar effects. The Whammy Pedal took pitch bending that is normally done with your fingers and the whammy bar on the guitar and added an additional way to control the pitch of your guitar with your feet using an expression pedal. We weren't just creating a guitar effect as much as extending creative control to let your feet be part of the action, while also opening up the range of pitch well beyond the capabilities of string tension.

Wah pedals, talk boxes, and even loopers also fall into this category of effects because they open up creative guitar techniques beyond your hands and fingers. These are guitar effects that you "play", not just turn on and off. They become fundamental to your guitar playing technique.

Guitar players know hammer-on and pull-off guitar playing techniques that add additional notes between the ones you are picking with your right hand, and without the accent of picking those notes they have a different, more subtle and expressive feel. We wanted to extend this concept of adding additional notes to include foot control that can work in conjunction with your hands and fingers to multiply the options for creativity and increasing the range of notes beyond the reach of your fingers.

So, thanks for buying the DigiTech HammerOn, we hope you can find something in there that resonates!

User Interface



1. Dry / True Bypass LED

This LED is lit up in RED to indicate when the dry, unprocessed guitar signal is active at the output and it is lit up in BLUE to indicate the unit is in True Bypass.

2. Pitch Select LEDs

This array of 16 LEDs is used to indicate the current pitch shift amount. Whenever the HammerOn shifts the pitch of the incoming signal, the corresponding LED will light to indicate the pitch shift amount.

3. Selector Knob

This knob is used to select the pitch shift amount for the currently selected PITCH 1 and PITCH 2 footswitches, and also to adjust TRILL speed.

4. DRY+ Button with LED

This button is used to add the dry, unprocessed guitar signal to the pitch shifted signal to create harmony effects. The function varies per mode and is described more in the Effects section of the manual.

5. Mode Button with LED

This button is used to indicate the current mode of the PITCH 2 footswitch.

PURPLE = Hammer-On Mode
RED = Impossible Mode
BLUE = 2-note Sequence Mode
TEAL = 3-note Sequence Mode
GREEN = 5-note Sequence Mode

6. Trill Button with LED

This Button is used to turn the TRILL option on and off. The button's LED will flash in YELLOW at a rate corresponding to the TRILL rate. TRILL turns a single press of the PITCH1 and PITCH 2 footswitches into rapid fire multiple presses at a selectable rate.

7. Pitch 1 Footswitch

This footswitch is dedicated to the hammer-on effect. Pressing the button will jump the pitch to the selected value, and releasing it will return the pitch back to the previous unshifted value.

8. True Bypass

The combination of pushing the PITCH I and PITCH 2 footswitches together will put the unit into True Bypass. To exit True Bypass, simply press a single footswitch.

9. Pitch 2 Footswitch

The PITCH 2 footswitch is programable to be either a momentary hammer-on single pitch jump, the Impossible momentary alternating pitch jump, or one of the three latching sequential pitch transpositions, depending on the currently selected MODE.

10. Pitch 2 Mode LEDS

These three LEDs indicate the current mode of the pedal and the function of the PITCH 2 footswitch.

HAMMER-ON Mode (Purple)
IMPOSSIBLE Mode (Red)
SEQUENCE Mode (Blue 2-note, Teal 3-note, Green 5-note)

Guided Tour — Pitch Select LEDs

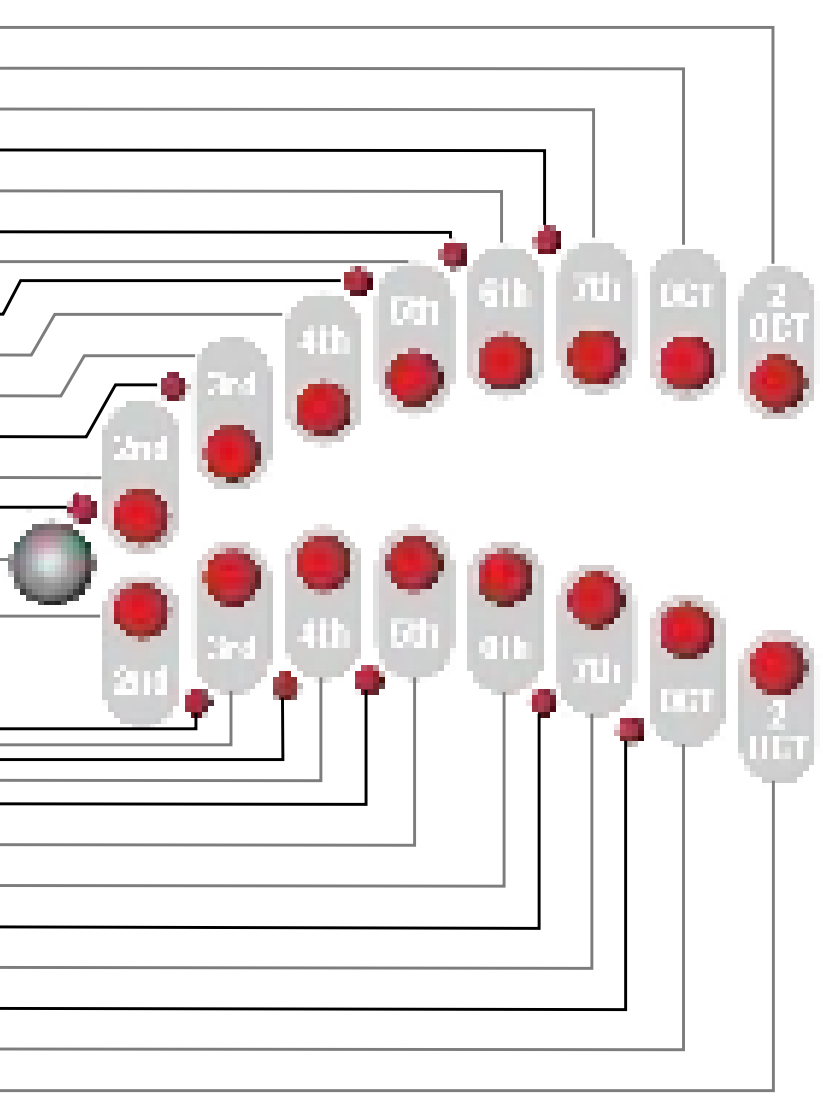
This array of 16 LEDs is used to indicate the current pitch shift amount. Whenever the HammerOn shifts the pitch of the incoming signal, the corresponding LED will light to indicate the amount of pitch shifting being applied. Individual LEDs are labeled as notes of the major scale, while two adjacent LEDs will light to indicate the rest of the chromatic scale. Additional LEDs indicate 2 octaves up and 2 octaves down.

The HammerOn lets you select from 27 available pitches from 2 octaves down to 2 octaves up. The upper set of Pitch Select LEDs are labeled as the standard major scale intervals showing the tonic, 2nd, 3rd, 4th, 5th, 6th, 7th, Octave and 2 Octaves Up, and the lower set for shifting down, -2nd, -3rd, -4th, -5th, -6th, -7th, -Octave and -2 Octaves Down. For the other chromatic notes of the scale, two adjacent LEDs are lit together. For instance, when the 2nd Up and 3rd Up are both lit it is indicating a flatted 3rd of the scale.

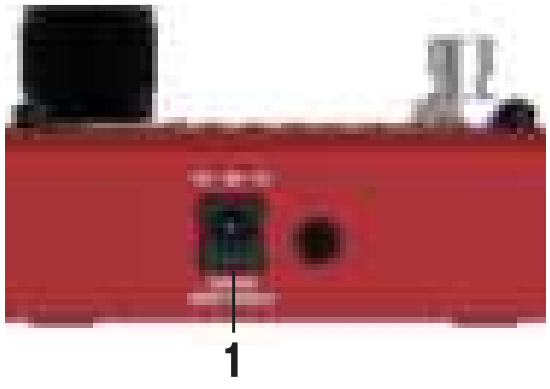
Many guitar players like to also think of the scale in terms of how many half steps above or below the current note. The top row of 8 LEDs corresponds to pitch shifting up the scale from 1 to 12 semitones up plus 24 semitones. The bottom row corresponds to pitch shifting down from 1 to 12 semitones plus down 24 semitones. On the following page, we show a diagram of the Pitch Select LEDs and the associated interval names and semitones of pitch shifting.

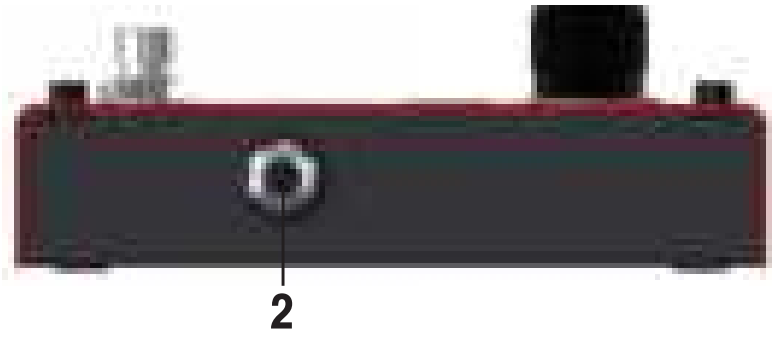
Guided Tour Pitch Intervals

Interval	Semitone	Intvl Name	Piano Keys
2 OCT	24	Prfct 1(+2)	+2
OCT	12	Prfct 1(+1)	
7th	11	Maj 7	
♭7th	10	Min 7	
6th	9	Maj 6	
♭6th	8	Min 6	
5th	7	Prfct 5	
♭5th	6	Aug 4	
4th	5	Prfct 4	
3rd	4	Maj 3	
♭3rd	3	Min 3	
2nd	2	Maj 2	
♭2nd	1	Min 2	
Root, Tonic	0	Prfct 1	
-2nd	-1	Maj 7	
-♭3rd	-2	Min 7	
-3rd	-3	Maj 6	
-♭4th	-4	Min 6	
-4th	-5	Prfct 5	
-♭5th	-6	Aug 4	
-5th	-7	Prfct 4	
-6th	-8	Maj 3	
-♭7th	-9	Min 3	
-7th	-10	Maj 2	
-♭7th	-11	Min 2	
-OCT	-12	Prfct 1(-1)	
-2OCT	-24	Prfct 1(-2)	-2



Inputs and Outputs





1. Power Input

Connect the included 9V DC, 1.3 amp power adapter to this jack. Be sure to use the proper supplied adapter or, if powering from a multipedal power brick, make sure that it can supply at least 300mA of current at 9V DC. See your pedalboard's manual for details. It is always best to use the power supply delivered with your HammerOn Pedal.

2. Instrument Input

Connect your guitar or other instrument to this input with a good quality ¼" guitar instrument cable. The HammerOn should be right up front in the signal chain getting its signal directly from the guitar for best operation.

3. Output Jack

Connect this output to the other pedals in your signal chain or directly into a guitar amplifier using a good quality ¼" guitar cable.

The DigiTech HammerOn pedal is easy to set up and use.

Follow these steps to get set up and get creating.

1. Connect your instrument to the HammerOn's input jack. The HammerOn works best being first in the signal chain so it receives input directly from the guitar

2 Connect from the HammerOn's output jack to your favorite pedals or to an amplifier.

3. Connect the included power supply to an AC outlet and the other end to the HammerOn's power input.

4. Use the PITCH 1 and PITCH 2 footswitches to instantaneously shift the pitch of your instrument, and use the user interface to select the desired pitch shifts and other features.

The DigiTech HammerOn is a versatile effects pedal with an amazing amount of flexibility and options to create and channel your musical ideas. Take the time to get to know the many options and see if it sparks new creative ideas. The PITCH 1 footswitch is dedicated to always be a hammer-on selectable momentary pitch shift above or below what you are playing. PITCH 2 footswitch has 3 different modes of operation selectable using the MODE button.

There is a button called DRY+ that can turn on the dry signal and a button called TRILL that can mimic rapid presses of the footswitches.

With all these options it's like having 7 pedals in one:

1 HAMMER-ON

An instantaneous momentary pitch shifter pedal

At it's heart the HammerOn pedal is an instantaneous momentary pitch shifter. PITCH 1 is dedicated to this function and PITCH 2 can give you a second pitch to hammer on if the HAMMER-ON MODE is selected.

2 HAMMER-ON with TRILL

A rapid fire hammer-on action pedal

Press the TRILL button and now when you press the footswitches the pedal acts like you are quickly doing multiple presses of the footswitch, providing multiple rapid pitch shifts at a selectable rate.

3 HARMONY-ON!

An instantaneous harmony creation pedal

Press the DRY+ button and now when you press a footswitch for a hammer-on you also hear your dry guitar giving you instant harmony phrases.

4 The IMPOSSIBLE Pedal

A dual alternating momentary pitch shift pedal

Select Impossible mode with the MODE button, and now the PITCH 2 footswitch gives you hammer-on pitch shifts that alternate between two selectable pitch amounts. **Play the impossible!**

5 DROP/CAPO SEQUENCE

A multi-setting pitch transposition pedal

Select one of the three sequence modes, the PITCH 2 footswitch lets you step through a sequence of selectable pitch transpositions. Select between 2-note, 3-note, and 5-note sequences. Pitch 1 hammer-on's are relative to the current sequence pitch making it a great way to step through alternate DROP and CAPO tunings.

6 SEQUENCE with TRILL

An automatic guitar rif sequencer

Select one of the sequence modes and press the TRILL button and the PITCH 2 pedal automatically steps through a programmable sequence of 2-note, 3-note, or 5-note pitch shifts at a selectable rate. The rate can be adjusted using the SELECT knob or Tap-Tempo TRILL. The sequence can be set to PlayOnce, Retrigger, or Loop. Experiment with all three modes! This is a new type of pitch sequencing effect that works well with single notes and chords.

7 SEQUENCE with DRY+ and TRILL

An automatic techno guitar sequencer

Select one of the sequence modes and turn on both the TRILL and DRY+ and the PITCH 2 pedal automatically steps through a programmable sequence of 2-note, 3-note, or 5-note **HARMONY** pitch shifts added to your guitar signal. The rate can be adjusted using the SELECT knob or Tap-Tempo.

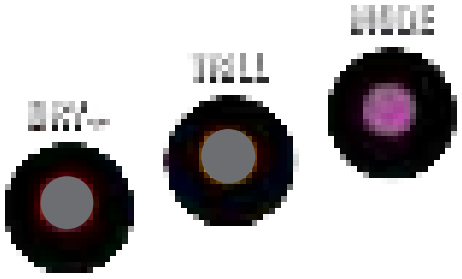
HAMMER-ON Mode

The DigiTech HammerOn is a very versatile effects pedal with an amazing amount of flexibility and options to create with. To put the HammerOn in its simplest mode, "HAMMER-ON Only", make sure the DRY+ and TRILL buttons are turned off and the MODE button is in Hammer On mode (LED lit Purple):

1. If the DRY+ button LED is lit, press the DRY+ button to turn it off.

2. If the TRILL button LED is lit, press the TRILL button to turn it off.

3. Press the MODE button to cycle through the modes until this button is lit in purple, HAMMER-ON mode. The LEDs by the PITCH 2 footswitch will also show that HAMMER-ON mode is selected.

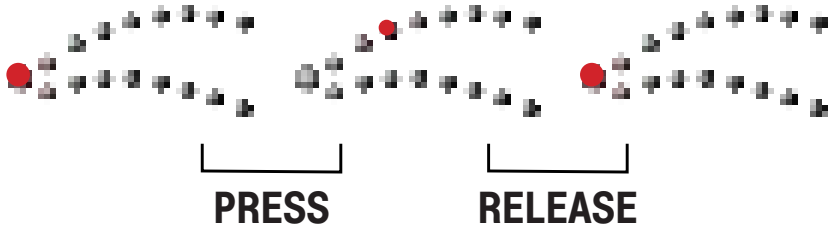


In HAMMER-ON Only mode both PITCH 1 and PITCH 2 footswitches function as two independently selectable HammerOn effects.

HAMMER-ON Effect

The HAMMER-ON Effect is a momentary instantaneous pitch shift to the desired pitch above or below the current note or chord being played. Simply press the footswitch to jump to the desired pitch and release it to return to the original unshifted pitch. When the footswitch is engaged, the selected Pitch Select LED lights to show the pitch shift amount. When the footswitch is released, the selected Pitch Select LEDs will turn off and the Dry/True Bypass LED will turn on (RED) to show a return to the original pitch.

HAMMER-ON Mode



To change the desired pitch shift amount, press and hold the footswitch and turn the Selector Knob. As the footswitch is held down, you will also hear the pitch change as you turn the knob. If you release the footswitch, the sound will return to the dry (unprocessed) signal, but you can still select the amount that it will pitch shift the next time it is pressed.

The HammerOn lets you select from 27 available pitches from 2 octaves down to 2 octaves up with a full chromatic selection between one octave down and one octave up. The Pitch Select LEDs are labeled as a standard major scale showing root, 2nd, 3rd, 4th, 5th, 6th, 7th, Octave and 2 Octaves Up, and another set for shifting down, 2nd, 3rd, 4th, 5th, 6th, 7th, Octave and 2 Octaves Down. For the other chromatic notes of the scale two adjacent LEDs are lit together. For instance, when the 2nd Up and 3rd Up are both lit it is indicating a flatted 3rd of the Scale. See Pitch Interval section.

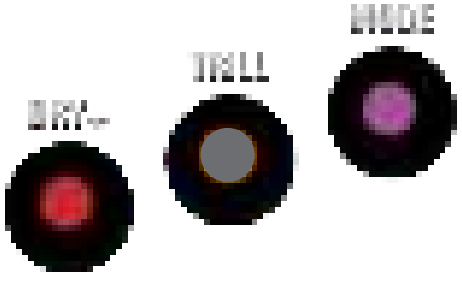
The HammerOn pedal has two Footswitches, PITCH 1 and PITCH 2. The PITCH 1 footswitch is dedicated to always functioning as a HammerOn Effect while the PITCH 2 footswitch can be used as a second HammerOn Effect when the MODE button is selected to be HammerOn mode (purple). Since there are two separate footswitches, the SELECT knob will update the pitch shift amount for the most recent footswitch that was pressed.

HAMMER-ON Mode

HAMMER-ON with Dry - Harmony On

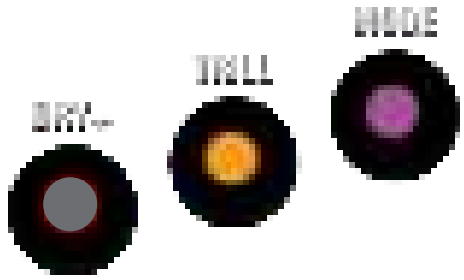
The HammerOn pedal gives you the option to add your dry, unprocessed guitar signal to the pitch shifted hammer-on signal enabling you to instantly add 2-note harmony. We call this **"Harmony On"**. This effect can be used to accentuate notes of your guitar solos by adding a second shifted note aboce or below. Try it with octaves, 5th's or any other melodic addition.

To enable simply press the DRY+ button; it will light up the button's LED to indicate that DRY+ is on. TO turn the DRY+ off simply press the button again and the button's LED will turn off.



HammerOn with Trill

A trill is rapid alteration of the pitch of a played note, much like pressing the HammerOn footswitch many times in rapid succession. Simple slower trills can be accomplished by pressing the footswitch multiple times quickly but there is a limit to how quickly you can press and release the footswitch. With the Trill button the HammerOn pedal gives you the option to turn on an automatic on-off oscillation of the selected footswitch at a selectable rate.



To enable TRILL, simply press the TRILL button and the button's LED will start to flash at the current TRILL rate. TRILL is turned on for both the PITCH 1 and PITCH 2 footswitches. The rate of the Trill can be modified by simply turning the select knob. Simply turn the knob to increase or decrease the Trill speed to the desired value, the LED will flash faster. If you want to hear the current TRILL speed value, you can hold down the PITCH 1 or PITCH 2 buttons while playing the guitar. To turn the TRILL off simply press the button again and the button's LED will turn off. … "The TRILL is Gone". ♕

Tap-Tempo TRILL

The TRILL rate can also be set by tapping the TRILL button at the desired tempo. To enter into the Tap-Tempo mode simply press and hold the TRILL button for 2 seconds and the first 4 LEDS of the lower bank of the Pitch Select LEDs will start to flash at the current tempo. Tap the TRILL button at the desired tempo and the LEDs will update to match that tempo. When the desired tempo is set, press the PITCH 1 or PITCH 2 footswitch to save and exit tap-tempo.

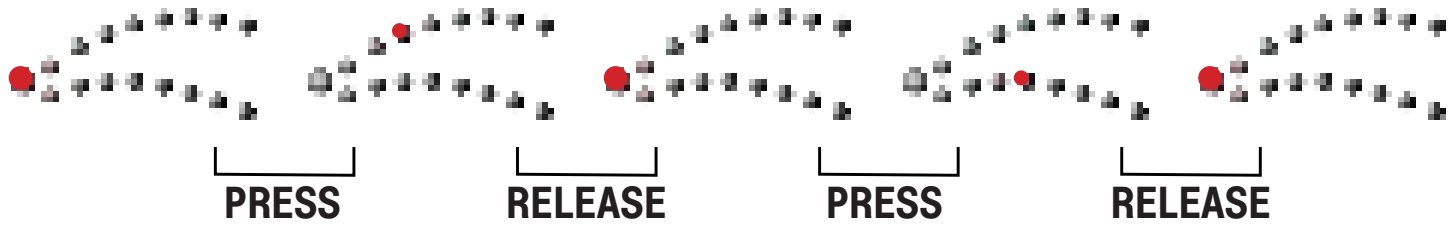
IMPOSSIBLE Mode

Impossible Mode Effect

The Impossible Mode Effect is a variant of the HammerOn effect but instead of a single selectable instantaneous pitch shift it alternates between two separate selectable pitch shift amounts above or below the current note or chord being played.

Put the HammerOn in IMPOSSIBLE mode by pressing the MODE button multiple times until the mode LED turns RED. The LED by the PITCH 2 footswitch also select IMPOSSIBLE mode. Pressing the PITCH 2 footswitch will jump the pitch to the first selected pitch amount and light the corresponding pitch shift amount on the Pitch Select LEDs. Releasing the footswitch will jump back to the original unshifted note. The next press of the PITCH 2 footswitch will jump the pitch to the second pitch amount and light the second pitch shift amount on the Pitch Select LEDs. Each subsequent press of the footswitch will alternate between the two selected pitch amounts.

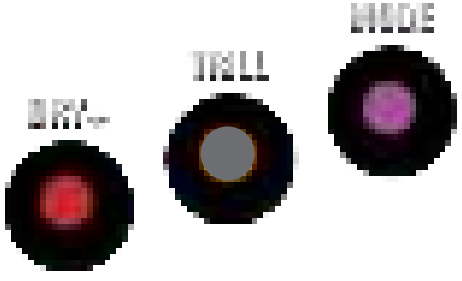
To change the desired pitch shift amount, press and hold the footswitch and turn the Selector Knob. As the footswitch is held down you will also hear the pitch change as you turn the knob. If you release the footswitch the sound will return to the dry (unprocessed) signal, but you can still select the pitch shift amount that it will pitch shift the next time it is pressed. Press the footswitch again to adjust the second pitch in IMPOSSIBLE mode.



IMPOSSIBLE Mode

Impossible with Dry

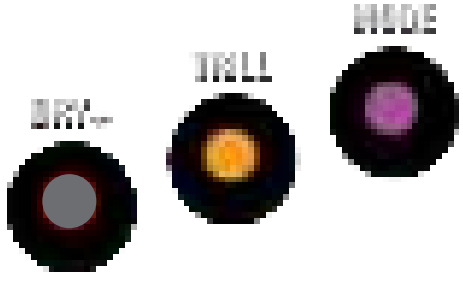
The HammerOn pedal gives you the option to add your dry guitar signal to the alternating pitch shifted signal enabling you to build alternating 2-note harmony riffs. Simply press the DRY+ button, it will light up the buttons LED to indicate that DRY+ is on. To turn the DRY+ off simply press the button again and the button's LED will turn off.



Impossible with TRILL

Using the TRILL function in Impossible Mode operates similarly to HammerOn with Trill but it alternates between the two selected pitches instead of just one.

Simply press the TRILL button and the button's LED will start to flash at the current TRILL rate. TRILL is turned on for both the PITCH 1 and PITCH 2 footswitches.



The rate of the Trill can be modified by simply turning the select knob, changing the rate of flashing or with Tap-Tempo TRILL (pg. 15). If you want to hear the current TRILL speed value, you can hold down the PITCH 2 button while playing the guitar. To turn the TRILL off simply press the button again and the button's LED will turn off.

SEQUENCE Mode

Sequence Mode Effect

The Sequence Mode Effect is a latching instantaneous pitch shift that will cycle through a set of user definable pitch transposition amounts above or below the current note or chord being played. Simply press the footswitch to jump to the next desired pitch transposition in the sequence. The Pitch Select LED display will show the currently selected pitch amount.

To change the desired pitch shift amount, you press the footswitch to the step in the sequence that you want to change and turn the Selector Knob to change the current pitch amount. You will also hear the pitch change as you turn the knob.

Each sequence mode has its own set of programable pitches. Sequence mode has options for 2-note (BLUE), 3-note (Teal), and 5-note (Green).

Another interesting feature of the Sequence mode is that PITCH 1 hammer-on is set to be relative to the currently selected pitch transposition amount. For example, if you have the hammer-on value for PITCH 1 set to jump up an octave, and you have the current pitch in the sequence to transpose your guitar down 2 semitones, then the PITCH 1 footswitch will jump up an octave from the current down 2 semitones pitch. This allows you to use sequence mode to store alternate tunings (DROP and CAPO) for your guitar that you can step through as needed.

SEQUENCE Mode

Sequence Mode with Trill Effect

In Sequence mode, with TRILL, HammerOn can auto-step through the selected sequence of pitch shifts, much like pressing the footswitch many times in succession. With the available 2,3, and 5-note sequences this effect can open-up new worlds of automatic note shifting that intertwine with your playing that can range from simple octave echo jumps notes to complex layered inner melodies.

With TRILL on, press PITCH 2 to start stepping through the sequence at the selected TRILL rate. The TRILL rate can be adjusted with the SELECT Knob or Tap-Tempo Trill (pg. 15). There are three options for retriggering the sequence once the last pitch shift in the sequence is finished, PlayOnce, ReTrigger, and Looping.

1. PlayOnce - will play through the sequence and not start again until PITCH 2 is released then pressed.

2. ReTrigger - will play through the sequence and if PITCH 2 is held down it will retrigger the sequence.

3. Looping - will keep playing through the seqence; PITCH 2 is used to stop/start the sequence.

To change the Sequence Retrigger mode simply press and hold the mode button until one of the last 3 LEDS on the bottom row (-7th, -Oct, -2Oct) starts to flash indicating you are editing the Sequence Retrigger mode. Press the Mode button to cycle through the selections and when the desired mode is reached press either footswitch to save and exit. PlayOnce (-7th), ReTrigger (-Oct), and Looping (-2Oct). The current Sequence Retrigger mode will be shown briefly at power up.

Classic & Chords Modes

The HammerOn provides two modes of operation: Classic mode (the classic Whammy algorithm) and Chords mode (the modern algorithm from the Whammy DT). The Classic mode is ideal for single note soloing while the Chords mode is best suited for bending of fullchords. The default mode out of the box is Chords. To change this option simply press and hold the DRY+ button for 2 seconds and the top row of LEDs flashes either 1 LED (2nd) or 6 LEDs (2nd-7th). Change the Classic/Chord mode by toggling the DRY+ button after selecting the desired mode press either footswitch to save that mode and exit.

CLASSIC CHORDS

Factory Reset

To reset the unit to the factory settings, hold down the PITCH 1 footswitch and plug in the power cord. Keep holding the footswitch down until all LEDs light up then release the PITCH 1 footswitch and press and hold it again. All LEDs will flash twice to indicate that the factory reset is complete.

Power Up

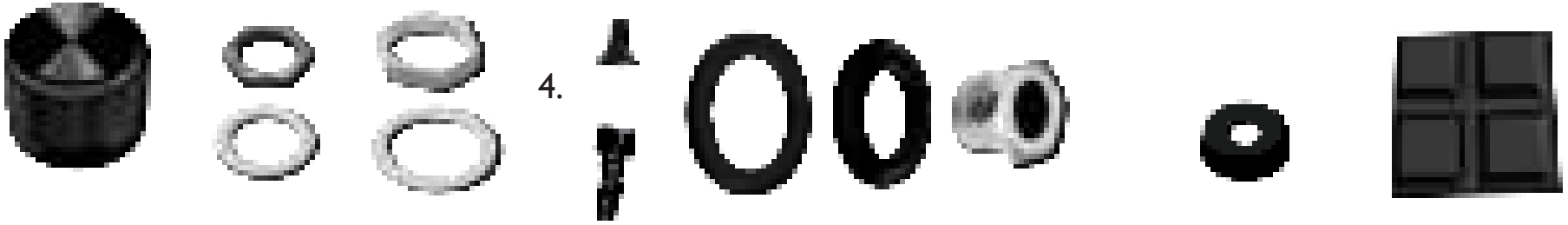
When the HammerOn is powered up it will always be set to TRUE BYPASS.

Specifications

Electronic	Sample Rate:	44.1 kHz in classic mode, 22 kHz in chords mode
	Frequency Response:	20 Hz-16 kHz (classic mode), 20 Hz-11 kHz (chords mode)
	Signal to Noise Ratio:	> -106dB (A weighted); ref = max level, 22 kHz bandwidth
	THD:	0.004% @ 1kHz; ref= 1 dBu w/ unity gain
	A/D/A Conversion:	24-bit
Input	Input Type:	1/4" Unblanaced TS
	Max Input Level:	+5 dBu
	Input Inpedance:	1MΩ
Output	Output Type:	1/4" Unblanaced TS
	Max Output Level:	+10 dBu
	Output Impendance:	1kΩ (Effect enabled or effect bypassed)
		True Bypass
Physical	Dimensions:	5.12" (L) x 3.57" (W) x 1.84" (H)
	Weight:	1.12 lbs.
Power	Power Consumption:	2.3 Watts (258 mA @ 9VDC) typical
	Power Requirements:	External Adapter (included), 9 VDC 1300 mA

We know the road can be an unforgiving place and hard on your gear.
Replacement parts are available from www.digitech.com.

1. KNOB-0100	Black Aluminum Encoder Knob
2. RPKT-0102	Encoder Hex Nut & Flat Washer Kit (1 set of 2 items)
3. RPKT-0103	Footswitch Hex Nut & Flat Washer Kit (1 set of 2 items
4. SCRW-0001	1/4" Black Philips Flat Head Rear Panel Grounding Screw
5. SCRW-0101	3/8" Black Socket Head Cap Screw for Chassis Top (ea)
6. RPKT-0100	Threaded Hex Chrome Ferrule Nut & Black Plastic Washer Kit for 1/4" Jack (1 set of 3 items)
7. SWCP-0002	Black Round Lighted Switch Cap (ea)
8. RPKT-0101	Black Rubber Stick-On Feet (set of 4)



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Warning

For your protection, please read the following:

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Do not use this apparatus near water.
5. Clean only with dry cloth.
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Unplug this apparatus during lightning storms or when unused for long periods of time.
10. No user serviceable parts inside. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
11. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
12. Refer to labels on the unit, including bottom cover, or other markings and pertinent information.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION: RISQUE DE CHOC ELECTRIQUE - NE PAS OUVRIR

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE

These symbols are internationally accepted symbols that warn of potential hazards with electrical products. The lightning flash means that there are dangerous voltages present within the unit. The exclamation point indicates that it is necessary for the user to refer to the owner's manual.

These symbols warn that there are no user serviceable parts inside the unit. Do not open the unit. Do not attempt to service the unit yourself. Refer all servicing to qualified personnel. Opening the chassis for any reason will void the manufacturer's warranty. Do no get the unit wet. If liquid is spilled on the unit, shut it off immediately and take it to a dealer for service.

Disconnect the unit during storms to prevent damage.

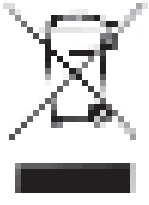
ELECTROMAGNETIC COMPATIBILITY

This device complies with part 15 of the FCC Rules and the Product Specifications noted on the Declaration of Conformity. Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

Operation of this unit within significant electromagnetic fields should be avoided.

- use only shielded interconnecting cables.



If you want to dispose this product, do not mix it with general household waste. There is a separate collection system for used electronic products in accordance with legislation that requires proper treatment, recovery and recycling.

Private household in the 25 member states of the EU, in Switzerland and Norway may return their used electronic products free of charge to designated collection facilities or to a retailer (if you purchase a similar new one).

For Countries not mentioned above, please contact your local authorities for a correct method of disposal.

By doing so you will ensure that your disposed product undergoes the necessary treatment, recovery and recycling and thus prevent potential negative effects on the environment and humna health.

* DECLARATION OF CONFORMITY *

This declaration has been issued under the sole responsibility of the manufacturer. The object of the declaration is in conformity with the relevant Union harmonization Legislation. For convenience, additional non-EU declarations are included within this Declaration of Conformity.

Manufacturer:	**DigiTech**	**DigiTech Headquarters**
Address:	6132 S 380 W Murray, UT 84107 USA	59 Hwagok-ro 61gil, Gangseo-gu Seoul 07590 Republic of Korea

Declares that this product

Product SKU Number: **HAMMERON-V-04**
Product Name: **DigiTech HammerOn**
Product Options: All (requires an approved DigiTech Class II power adapter or equivalent that conforms to the requirements herein)

conforms to the following standards, specifications, and initiatives:

Safety: IEC 62368-1, 2nd & 3rd Editions
DOD SD~1995 JL FBC

EMC: EN 55032:2015+A1:2020, Class B / KS C 9832 : 2023
EN 55035:2017+A11:2020 / KS C 9835 : 2019
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A2:2021
EN 61000-4-2:2009 / KS C 9610-4-2 : 2017
EN IEC 61000-4-3:2020 / KS C 9610-4-3 : 2017
EN 61000-4-4:2012 / KS C 9610-4-4 : 2020
EN 61000-4-5:2014+A1:2017 / KS C 9610-4-5 : 2023
EN IEC 61000-4-6:2023 / KS C 9610-4-6 : 2020
EN IEC 61000-4-11:2020 / KS C 9610-4-11 : 2020
FCC Part 15 Subpart B / ANSI C63.4a-2017

RoHS: EN IEC 63000:2018

R&D: DOD 2023-CFEI

Supplementary Information:

The product herewith complies with the requirements of the:

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU
- UK Statutory Instruments requirements, 2016 No. 1091, Electromagnetic Compatibility Regulations 2016
- RoHS Directive (EU) 2015/863, amending Annex II to Directive 2011/65/EU
- WEEE Directive 2012/19/EU
- ErP Directive 2009/125/EC, amended by energy efficiency Directive 2012/27/EU, and ecodesign Regulation (EU) 2019/1782

Roger T. Johnsen

VP of Engineering
July 31, 2024

DigiTech
6132 S 380 W
Murray, UT 84107
USA

Contact: Your local DigiTech sales office, or visit the DigiTech website at www.digitech.com, or contact:

CORTEK Corp.
59 Hwagok-ro 61gil, Gangseo-gu
Seoul 07590
Republic of Korea
support@digitech.com

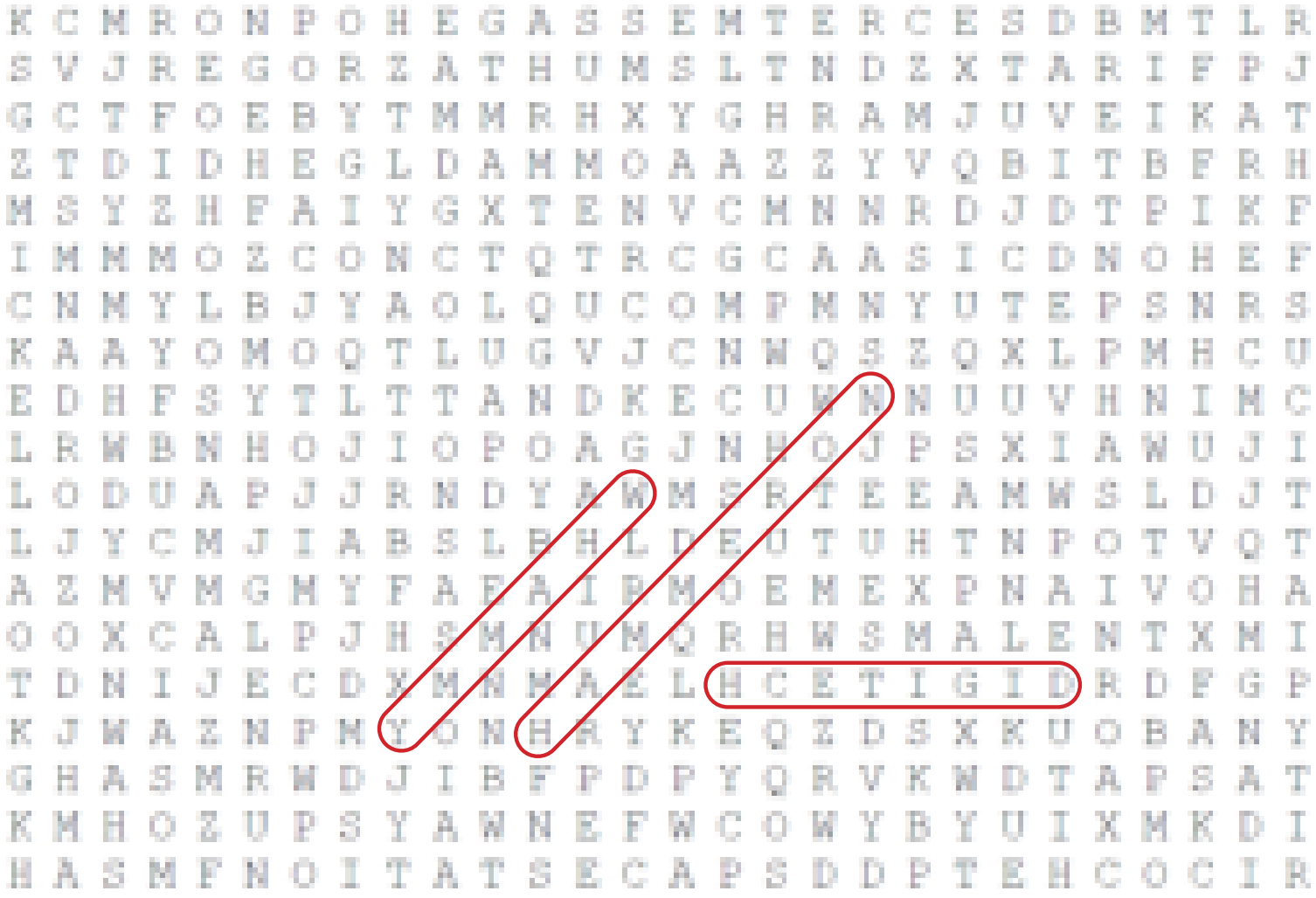
Warranty

We at **DigiTech**® are very proud of our products and back up each one we sell with the following warranty:

1. Please register online at www.digitech.com within ten days of purchase to validate this warranty. This warranty is valid only in the United States.
2. DigiTech warrants this product, when purchased new from an authorized U.S. DigiTech dealer and used solely within the U.S., to be free from defects in materials and workmanship under normal use and service. This warranty is valid to the original purchaser only and is non-transferable.
3. DigiTech liability under this warranty is limited to repairing or replacing defective materials that show evidence of defect, provided the product is returned to an authorized DigiTech location, where all parts and labor will be covered up to a period of one year from date of purchase. The company shall not be liable for any consequential damage as a result of the product's use in any circuit or assembly.
4. Proof-of-purchase is considered to be the responsibility of the consumer. A copy of the original purchase receipt must be provided for any warranty service.
5. DigiTech reserves the right to make changes in design, or make additions to, or improvements upon this product without incurring any obligation to install the same on products previously manufactured.
6. The consumer forfeits the benefits of this warranty if the product's main assembly has been tampered with by anyone other than a certified DigiTech technician (not including user replacement of the battery) or, if the product is used with voltages outside the range specified by DigiTech.
7. The foregoing is in lieu of all other warranties, expressed or implied, and DigiTech neither assumes nor authorizes any person to assume any obligation or liability in connection with the sale of this product. In no event shall DigiTech or its dealers be liable for special or consequential damages or from any delay in the performance of this warranty due to causes beyond their control.

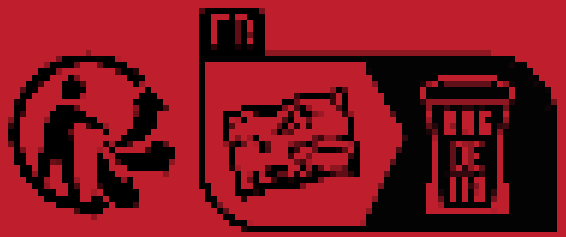
NOTE: The information contained in this manual is subject to change at any time without notification. Some information contained in this manual may also be inaccurate due to undocumented changes in the product since this version of the manual was completed. The information contained in this version of the owner's manual supersedes all previous versions.

Credits and More - 46 Total - First Name Last Initial




DigiTech
HAMMER IN
PITCH 1
MODE
PITCH 2

LITP-0002 Rev A



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