

# CHiP by WowWee - Updated Quick Start Guide

<u>CHiP the robotic dog</u>: An intelligent, friendly robot dog. Using advanced sensors and smart accessories, CHiP is always alert and ready to play. How you respond uniquely shapes his behavior, so no other CHiP is ever quite like yours!

## Key Features:

- Artificial intelligence algorithms enable CHiP's adaptive personality. CHiP follows commands and adapts to your preferences. Your likes uniquely shape his character.
- Using speech recognition technology your CHiP can respond to its name and all of your commands You can even customize CHiP's name to your liking.
- CHiP responds to your hand gestures as well as commands from your smartband and the CHiP app. You'll fall in love with CHiP's adorable woofs, fun poses, and unique personality.
- Smartband technology enables CHiP to uniquely recognize you, follow you, greet you at the door, and even pester you when it's mealtime or playtime!
- Roll your SmartBall and play fetch together. CHiP's sensors allow him to locate the ball and his four mecanum wheels help him to quickly chase after it and bring it right back to you!
- To keep CHiP active and engaged around your home, he's got to get his rest. Whenever CHiP gets low on power, he will automatically make his way back to his SmartBed for a charge!
- CHiP has capacitive touch technology in his snout and on the top of his head. CHiP can sense being pet, a kiss and even a nuzzle

## First things, First: Download The CHiP App

The CHiP App is an important piece to the CHiP experience. We push updates through the app all the time. In order to make sure your CHiP is full of all the latest and greatest features, make sure your app is up to date.

To connect to CHiP, download and launch the CHiP app and make sure your Bluetooth setting is switched on. From here, simply tap the CHiP on your screen. Once CHiP's eyes blink green, you'll know you're connected.

## The SmartBand

The SmartBand is a key part of the CHiP experience. When you wear it, you and CHiP are connected.

## Getting started

To turn on your smartband, press and hold the CHiP button in the middle of the band. A blinking light at the top of the band means the smartband is on, and a solid blue light indicates that CHiP and the band are connected.

When you first turn on the SmartBand, CHiP will greet you by facing you. Sometimes, CHiP will run up to you. Hit the CHiP button in the center of the band to make him heel.

#### The buttons:

- A. The CHiP button in the center
- B. The location pin at the top
- C. The Like button on the left
- D. The exclamation point on the right
- E. The Doggy icon at the bottom

There are 2 ways to use each button on your band, either through a light *tap*, or by *holding* it down for *3 seconds*.

Last but not least, you can check your smartband battery levels in the CHiP app. When it gets low on battery, charge it up with the included micro USB cable.

## **Smartband Tips:**

#### A. The CHiP button

- The CHiP button is like almost like saying "heel". When you tap the CHiP button, it means you want CHiP to stop, look and listen.
- Whether CHiP is following you, chasing a ball, finding his bed, or doing a dance- if you want him to stop what he's doing immediately and listen up, tap the CHiP button.
- When you hold the CHiP button your band turns into a remote control. You'll know he's in this mode, when the light on the SmartBand turns white. Think of the buttons like a joystick. The buttons indicate forward/backward/left and right. You can also get CHiP to spin if you hold down one of the empty spaces on the band. If you want to deactivate this feature, press and hold the chip button. Once the light on the SmartBand turns blue again, you'll know CHiP is back to being autonomous again.

#### B. The Location Pin: Follow Me CHiP!!

- The location pin serves two functions: come and follow when you tap the location pin on the band, CHiP's eyes will turn teal blue, and he be right over to you.
- Once he's close, tap the CHiP button to make him stop in place.
- A key hint here is to always have the light on the band pointed at CHiP's eyes. If ever it appears as though CHiP isn't listening, make sure CHiP is in range, and that his eyes can properly see that light on your Smartband.
- When you hold the location pin on the band, CHiP's eyes will turn teal as well only this
  time he'll follow you around. Again, it's key to make sure the light on the band is visible
  to CHiP's eyes. If ever you want to leave follow-me mode, all you need to do is hit the
  CHiP button in the center of the band.

#### C. The Like Button

- The Like Button is how CHiP learns what behaviour you like best. For every one sensor, there are several possible animations and actions. Hitting the Like Button means that CHiP will tend to behave according to what YOU like best.
- For example, when you touch CHiP's snout, CHiP will react with either a kiss, a pant, or a growl. Hit like for your favorite and CHiP will react that way more consistently moving forward
- When you hold the like button, CHiP's eyes will turn purple which means it's time for a
  rest. CHiP finds his bed best when he's lined up with the front of the bed. If CHiP looks
  he's doing a shimmy, it means he's a little too far from the bed to track it. try moving
  CHiP a little closer to the bed so that he can get some rest!

#### D. The Exclamation Mark

- When you tap the exclamation mark on the SmartBand, it means you want CHiP to listen up. Tapping this means CHiP will recognize your voice without saying "Hey CHiP" first. Now you can go right to the command. Like this: Sit down.
- When you hold the Exclamation Button, it's time for a game of soccer. CHiP loves to play
  goalkeeper. CHiP's eyes will turn yellow and then white to let you know he's getting set.
  Once they return to yellow it means he's ready. Roll the ball and CHiP will try to save it,
  and hit it back to you! Remember to wait for his eyes to turn solid yellow before rolling it
  again.

## F. The CHiP head

- Tap this button, and CHiP will show off his famous dance moves.
- If you hold the CHiP icon, it's time to play fetch. CHiPs eyes will turn yellow which means he's ready to get started. Roll the ball and CHiP will chase it down. CHiP tracks the SmartBall best when he can properly see the sensors on the ball. If CHiP stops moving, it's probably because the ball is rolling on a side where there no sensors. If this happens, try giving the ball a little kick and CHiP should pick it up again.
- Once CHiP gets it, his eyes will turn teal blue which means it's time for him to bring it back.

## Customizing Your Smartband

While the SmartBand comes preset with tap and hold functions, you can also customize what the hold functions on the band do with your CHiP app. Open up the settings menu and hit connected devices icon, then the smartband icon, and then hit customize. From here, touch and hold the button you wish to swap. In this example, we've turned the hold function on the CHiP icon into an automatic yoga move!

## The SmartBall

The SmartBall is CHiP's favorite toy. When you first turn it on, CHiP gets pretty excited. The first game CHiP will want to play iis chase. CHiP will nudge his ball all over the place, and pant and bark in excitement!

When you're ready to play with him, grab your SmartBand! Holding the CHiP icon down on your SmartBand means it's to play fetch!

- Tap the button, and it's time to play fetch. CHiPs eyes will turn yellow which means he's ready to get started.
- Roll the ball and CHiP will chase it down. CHiP tracks the SmartBall best when he can properly see the IR sensors on the ball. If CHiP stops moving, it's probably because the ball is rolling on a side where there no sensors. If this happens, try giving the ball a little kick and CHiP should pick it up again.
- Once CHiP gets it, his eyes will turn teal blue which means it's time for him to bring it back. Remember, make sure your SmartBand is in range and that CHiP can see it so that he can bring it back quickly and get ready for another game!

The Exclamation Mark means it's time to play soccer.

- When you hold the Exclamation Button, it's time for a game of soccer. CHiP's eyes will turn yellow and then white to let you know he's getting set.
- Once they return to yellow it means he's ready. Roll the ball and CHiP will hit it back to you! Remember to wait for his eyes to turn solid yellow before rolling it again.

### The SmartBed

CHiP knows when it's time for a rest. When CHiP's eyes turn purple he's looking for his SmartBed. If his SmartBed is in range, he'll find it, sit on it, and recharge until he's ready to play again.

- If you think it's time for CHiP to take a rest, then press and hold the like button. When you do, he'll look for his SmartBed. As long as it's in range, he'll do the rest.
- CHiP finds his bed best when he's lined up with the front of the bed. If CHiP looks he's doing a shimmy, it means he's a little too far from the bed to track it. Try moving CHiP a little closer to the bed so that he can get some rest!
- If you want CHiP to wake up, press and hold the CHiP button in the center of the SmartBand. This will wake him up. Tap the location button at the top of your SmartBand, and he'll be right over.
- You can also use the power cable to plug directly into CHiP in case you want to take him with you, and want to leave his SmartBed at home.