EI-184 Ages 14 & Up

適合年齡: 14年歲及以上



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Hi! My name is i-Cybie. Be sure to read this manual so you can learn about all of the amazing things I can do!

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WARNINGS!!!!

- This product is intended for indoor use only.
- Do not use outdoor dirt, grass, cement will scratch the finish and block the sensors.
- Do not immerse the product in water for cleansing, only use a damp cloth to clean.
- Do not use the dog/charger around water as this is a hazard and will cause a malfunction.
- Do not put any foreign objects in the Flash Cartridge Slot, or Sensors on the chest, nose or microphone.
- Do not put foreign objects or tie material around the moving joints, including the neck and tail.
- Keep the sensor panel on the chest clean, wipe with a scratchless cloth.
- It is very important to REMOVE the BATTERY when you are not playing with i-Cybie. It will decrease the life span of the battery so that it WILL NOT recharge fully.

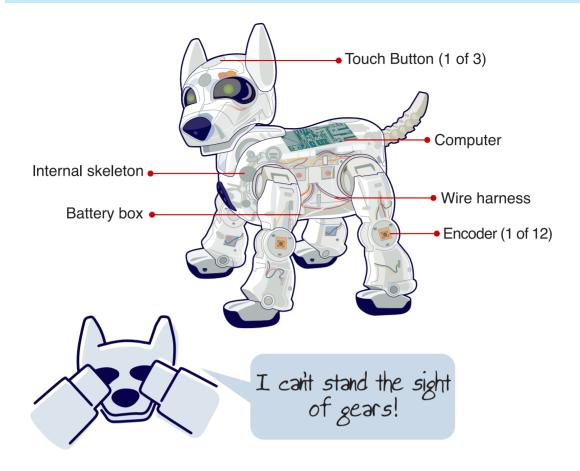
1 WELCOME TO i-CYBIE'S WORLD

i-Cybie is the first TRUE robotic pet! This amazing little puppy is going to be an entertaining part of your world. The 4-pound i-Cybie dog is made of 1,400 parts and over 90 feet of wire! There is a powerful artificial intelligence computer and a bunch of smart buttons that allows this little character to do everything but taste and smell. But, the truly incredible part of i-Cybie is the dog's personality.

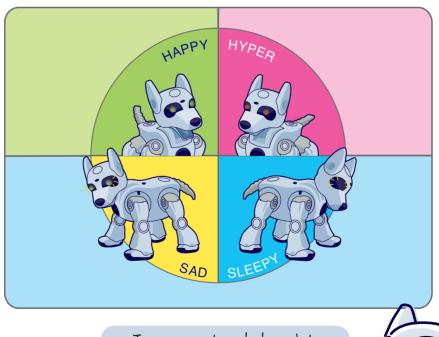
Your i-Cybie will respond to things in your world with canine-like moods, i-Cybie does this by using some of the same things that you use: body, eyes, and voice. The dog will express feelings with signature actions, poses and behaviors when interacting in the world that the two of you will create. Play with your new i-Cybie and you'll have one happy puppy. Ignore the dog and just like you, i-Cybie will become sad. i-Cybie comes with a special remote control and batteries, a battery charger as well as a quick start guide. And don't forget...this manual.



2 WHAT'S IN YOUR I-CYBIE



3 THE WORLD ACCORDING TO I-CYBIE

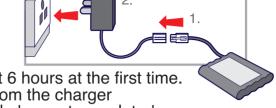


I am smart and do a lot of tricks, but my moods are based on you and our home!

CHARGING THE BATTERY

Before you begin playing with i-Cybie, the NiCad battery needs to be charged. To charge the battery, please follow these simple steps:

- 1. Connect the battery to the charge terminal.
- 2. Have an adult to plug the charger into a standard outlet.



- 3. Charge the battery for about 6 hours at the first time. Do not remove the battery from the charger when the initial charging cycle has not completed.
- 4. The battery will then only take 3~4 hours to re-charge once it has been drained from the first time charging.
- 5. Allow charging at a cool dry place with good ventilation.
- 6. If the battery starts to feel warm: disconnect it from the charger & remove the plug.

Note: - A new battery's full capacity is achieved after two or three charge and discharge cycles!

- The battery can be charged and discharged hundreds of times but it will eventually wear out. when the play time is noticeably shorter than normal, it is time to buy a new battery pack.
- When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for longer than one day, since overcharging may shorten its life. If left unused a fully charged battery will discharge itself over time.
- Temperature extremes will affect the ability of your battery to charge: allow it to cool down below 30°C or warm up above -20°C first.
- Charging time may be varied in countries where there is major fluctuation.

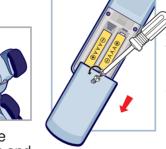
INSTALLING THE BATTERY



1. To insert the battery, open the battery door by gently pulling back on the latch.



2. Release the battery latch and swing back the battery's locking



- 1. Unscrew and remove the battery compartment door on the back of your remote control.
 - 2.Insert 2 "AAA"/LR03 batteries into the battery compartment.



Insert the charged battery as shown and connect the battery wire to the dog's wire.



4. Tuck in the connected wires and close the battery door.

3. Re-attach the battery compartment door and fasten the screw.

Parent should examine the unit and charger periodically, in case there is any damage, the toy must not be used until that damage has been properly repaired.

To Ensure Proper Function

- Do not mix old and new batteries.

- Do not mix old and new batteries.

 Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.

 Battery installation should be done by an adult.

 Non-rechargeable batteries are not to be recharged.

 Rechargeable batteries are to be removed from the toy before being charged (if removable).

 Rechargeable batteries are only to be charged under adult supervision (if removable).

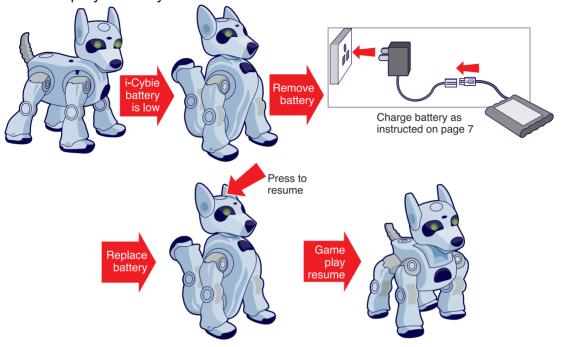
 Only batteries of the same or equivalent type as recommended are to be used.

- Batteries are to be inserted with the correct polarity, and follow the toy and battery manufacturer's instructions. Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short circuited. Do not dispose of batteries in fire as batteries may explode

Note: Make sure batteries are properly installed before assembling.

RE-CHARGE ME...PLEASE

i-Cybie will let you know when the battery is low. This smart dog will get into a special "Re – Charge Me" position (see example below). Whenever you see your i-Cybie in this position, remove the drained battery and recharge it. (Charging the Battery: page 4) After the battery has been re-charged and re-inserted, simply place i-Cybie back on the floor and press the button on top of the head. Just like that...i-Cybie will resume play where you left off!



Note 1: It is very important to REMOVE the BATTERY when you are not playing with i-Cybie otherwise the life span of the battery will decrease and it WILL NOT recharge fully.

Note 2: If the battery door is open, i-Cybie's eyes will blink the pattern orange + green, green + red, red + orange.

Note 3: If you place a low charged battery into the dog, he will not start and will cry 3 times to indicate low battery. He will wait for you with his eyes blinking with Red and then Green repeatedly.

i-CYBIE STRETCH

Since i-Cybie is a robot, from time to time the dog needs to do some simple internal checks to make sure everything is working OK. i-Cybie will do them automatically. If you see i-Cybie suddenly lay down and start to move his legs and head in what seems to be a strange action, don't worry, i-Cybie is just making sure that all of the systems are working line.

I must exercise to keep in shape.

I will do this every 4th time you start me and when a fresh battery is put in.

Make sure I have enough room and please let me finish.

5 DETAILS...DETAILS...

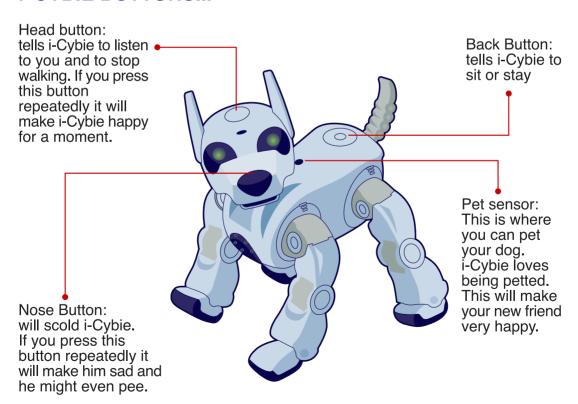
TO START i-CYBIE

Once you have the battery charged and installed, when you see i-Cybie's eye are green, all you have to do to start your i-Cybie is to press the head button. There will be a brief internal test that i-Cybie will do before he can get going. It is similar to how you may stretch after you wake up in the morning! i-Cybie will wake-up with green eyes lit, moving the head up and down, wagging the tail once and giving you a short bark "Hello"! When the internal test is complete, i-Cybie is good to go and ready to play!

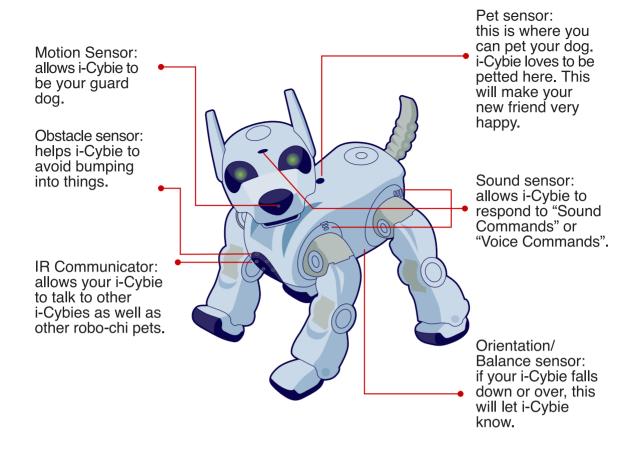


i-Cybie is a state-of-the-art, electro-mechanical, robotic toy. The mechanical sound you hear when i-Cybie moves is normal.

i-CYBIE BUTTONS...

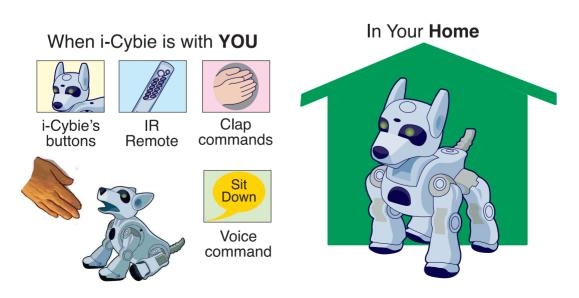


i-CYBIE'S SENSORS...



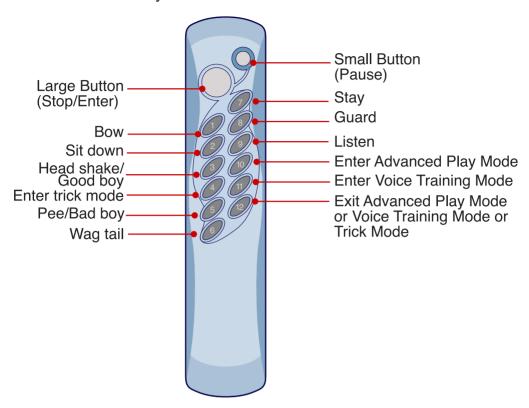
6 THE BASICS

When you play with your new pet, there are 4 ways to communicate with i-Cybie. Each of these 4 ways will let you control all of i-Cybie's major functions. This also will let you decide how you want to play with i-Cybie. While i-Cybie cruises around your home, the sensors on the dog will help i-Cybie to try to stay out of trouble. But as with any other pet, you may find that i-Cybie will sometimes get into trouble. If this happens, your help will be needed (If i-Cybie Malfunction: see Troubleshooting: page 21 & 22).



THE REMOTE CONTROL

Your i-Cybie comes with a Remote Control! You can use this to play with your i-Cybie. The following illustration shows the buttons on the Remote Control and what they do:



SOUND COMMANDS

There are two types of SOUND Commands that your i-Cybie is able to respond to: CLAP Commands and VOICE Commands

• COME TO CLAP: When i-Cybie is not busy moving or not in "Listen Mode", he will listen for your "COME TO CLAP" command. He will turn his head to the direction of the clap and WALK toward it. He can be "driven around" using this feature.

• CLAP Commands: When i-Cybie is in "Listen Mode" (see page 9), making a series of handclaps, you can get your i-Cybie to do different things. An example of this is 2 handclaps. This will tell i-Cybie to SIT DOWN. There are 16 CLAP commands for you and your i-Cybie in Chapter 7: page 14.

• VOICE Commands: When i-Cybie is in "Listen Mode", these are commands that you can give by actually speaking to your i-Cybie! An example of a VOICE command is actually telling your i-Cybie to SIT. There are 8 VOICE commands for you and your i-Cybie in Chapter 7: page 14.

Before i-Cybie arrived at your home. i-Cybie was taught to respond to both COME TO CLAP and CLAP commands. You do have the option of playing with your i-Cybie by using CLAP commands or VOICE commands. You can communicate with your i-Cybie using either.



Helpful hint: CLAP Commands work well in noiser environments. Use VOICE Commands in a quiet room with no music, t.v. or conversations.

Making i-Cybie listen for Sound Commands

When your i-Cybie is not busy and you want to do SOUND Commands, just press and hold the "Head Button" for 3 seconds. i-Cybie will then go into "Listen Mode" and both eyes will turn ORANGE. This will let you know that i-Cybie is listening for a command from you. There are 8 basic commands that you can give i-Cybie when using your voice or by clapping.



When you put i-Cybie in "Trick Mode" (see page 16) the dog will automatically go into "Listen Mode" after each time a command is completed. If i-Cybie doesn't hear a command clearly enough to understand it, i-Cybie will let you know. i-Cybie will do a "NO" headshake and have RED eyes. Your i-Cybie will then go back to "Listen Mode" and have both eyes ORANGE. Be sure to wait for your i-Cybie to have 2 ORANGE eyes before you give another sound command.

Giving i-Cybie Clap Commands

The following description will show how to give CLAP commands and understand the symbols.

- The symbol * stands for "one clap" or sound. So,
 - * * means two claps.
- The symbol / stands for "pause"
- So, **/* means "clap, clap, pause, clap".



Whenever you use the clap commands, i-Cybie will repeat back clap commands with a series of short barks so you'll know if the dog understands.

VOICE COMMANDS

Making i-Cybie listen to Voice Command

To turn on VOICE Recognition Mode, press 10, 7, and then press the large button while holding the remote close to i-Cybie's chest.

i-Cybie can only respond to VOICE Commands from the person that trained him. For someone else to use this feature they must go back into the "Advanced Play Mode", clear out the old voice and re-train i-Cybie. This is done by the following sequence on the Remote Control 10, 9 then Large Button, 9 then Large Button.

Once you have gotten i-Cybie into "Voice Recognition Mode", you then have to teach i-Cybie the Voice Commands.

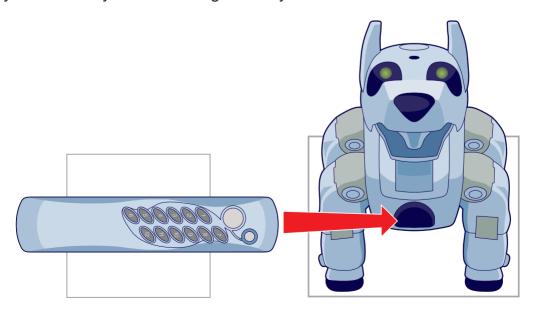


You will hear beeps after each button is pressed and i-Cybie will give a short bark after a correct code has been entered.

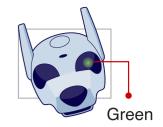
Training i-Cybie to recognize your voice

When training i-Cybie to respond to Voice Commands use the Remote Control.

Be patient, speak very clearly, not too quietly, and write down the words you teach i-Cybie. Don't forget what you tell him!



 Press remote button 11 to enter VOICE Command training mode. The eye pattern will show it is ready (Left Green On). (you must always hold the remote close to i-Cybie's chest)



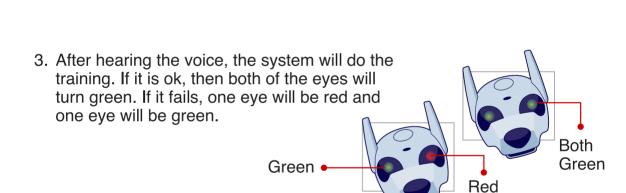
Both

Red

Both

Orange

2. Press the corresponding Remote Control Button to the action that you want to voice train and wait for both eyes to turn ORANGE. When they are both ORANGE ay the word once clearly and wait for the eyes to change color.* There are 8 different VOICE Commands that you will be programming i-Cybie to recognize. Each button, 1 through 8, is assigned a different action (page 12). To train i-Cybie to recognize your voice you will need to go through them ONE at a time. Also the word that you train i-Cybie to recognize is your choice. You can either use the word that corresponds to the action, as shown below, or you can make-up your own word or phrase! But i-Cybie reaction to the word will remain the same.



4. To train the next word, move to the next button and repeat steps 2 & 3.

Every single button from 1 - 8 must be trained for the VOICE Recognition to function





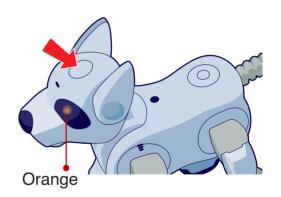
All words must be trained twice to work properly. The first time the word is trained i-Cybie will indicate an error (one eye green, one eye red.) meaning more training is necessary. If after two tries the eyes have not both turned green try it again and this time speak a little louder and more clearly. Also make sure there isn't very much background noise. After all 8 words are trained; i-Cybie will give a short bark to let you know the training was a success.

Remote Button	Word	Response/Effect
	Take a Bow	Bow
2	Sit down	Sit down
3	Good boy	Head moves up and down
4	Trick	Push-up, then enter trick mode
5	Bad dog	Pee
6	i-Cybie (or a name you choose)	Wag tail
7	Stay	Stand neutral, then enter stay mode
8	Guard	Guard, then enter guard mode

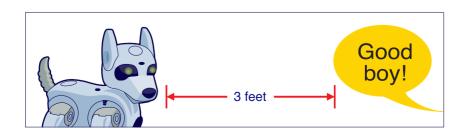
Using Voice Commands with i-Cybie:

Now that you have trained i-Cybie to respond to VOICE Commands, there are a few important things to remember:

 i-Cybie must be listening for a VOICE Command in order to follow the command. To get i-Cybie to listen for a VOICE Command, press and hold the head button for 3 seconds. i-Cybie's eyes will then turn orange to show you that he is in "Listen Mode".



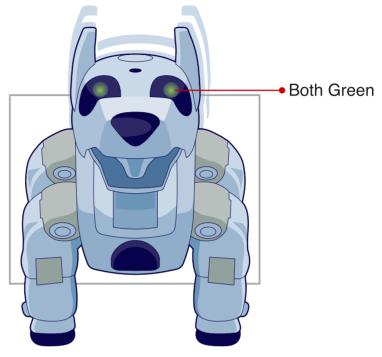
2. Once i-Cybie is listening to you, you must give the command in a clear voice. It is best to be between 1 and 3 feet away from i-Cybie while giving commands.



3. It is important that the room be fairly quiet for i-Cybie. If you try and give i-Cybie VOICE Commands in a room with a lot of noise, the dog will not be able to listen well and will not respond to the commands you are giving. You will be able to learn through trial and error to know how quiet a room should be for i-Cybie to be able to listen to you.

4) If i-Cybie does not understand a command that you give, he will shake

his head NO.



Important Notice

If you want to re-train i-Cybie's VOICE Commands to recognize your voice and not someone else's, you MUST first clear the previous voice training. This can only be done in "Advanced Play Mode" with the 99 code. This is done by the following sequence on the Remote Control "10, 9 then Large Button, 9 then Large Button.

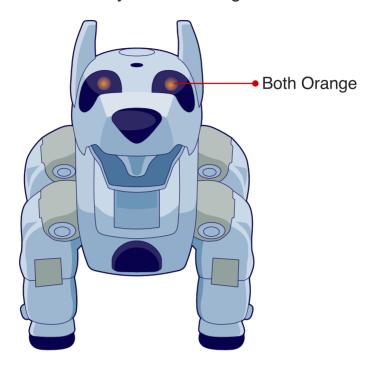
Note: you will hear a beep after every time you press a button. When you are done, i-Cybie will BARK.

Once you have trained i-Cybie to respond to VOICE Commands, he will not forget the training unless you go in the "Advanced Play Mode" and erase his memory (even if you reset him or turn him off).

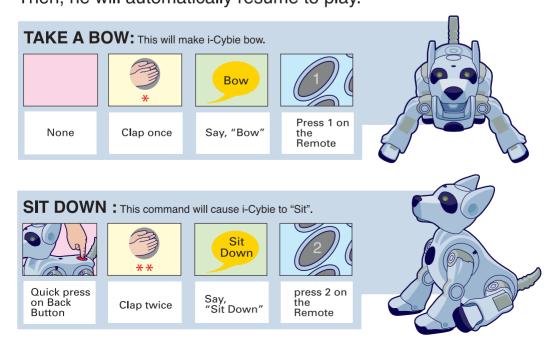


7 THE FUN STUFF...FINALLY

To do any of these actions with sound commands, i-Cybie MUST be in "Listen Mode". To do this press the "Head Button" for 3 seconds. i-Cybie will then go into "Listen Mode" and have both eyes ORANGE. This will let you know that i-Cybie is listening for a command from you.



When i-Cybie is doing tricks, he becomes so involved that he doesn't see objects around him. i-Cybie may bump into things around him and get stuck. If i-Cybie gets stuck or jammed, he will make his eyes blink alternatively green and red. If you see i-Cybie this way first check to see if he is caught on some clothes or some other obstacle, remove the obstacle and wait for a few seconds. Then, he will automatically resume to play.











Quick Head **Button press**

Clap three claps

Say "Good Boy"

Press 3 on the Remote

TRICK: This allows you to have i-Cybie perform a series of Tricks. i-Cybie will do push-ups to warm up and then will go into "listen mode" ready to respond to the next command (trick mode:page 16).









None

Clap four times

Say, "Trick"

Press 4 on the Remote

BAD DOG: Teaches i-Cybie to not do a particular behavior.









Press i-Cybie nose

Clap once pause clap once

Say, "Bad Dog"

Press 5 on the Remote

i-CYBIE: When you talk to i-Cybie and call his name, he will wag his tail.



Pat i-Cybie

on the '
"Pet Sensor"



One clap

two claps

pause







Say, "i-Cybie" or name you choose

Press 6 on Remote

STAY: This will cause i-Cybie to stay in one spot.



Long Press on Back **Button**



Clap once pause clap three times



Say, "Stay"



Press 7 on the Remote

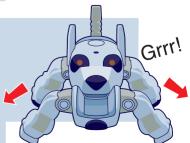
GUARD: In guard mode, i-Cybie will be able to detect any movement that is in front of him.





Guard!

Press 8 on Remote



None

One clap pause four claps



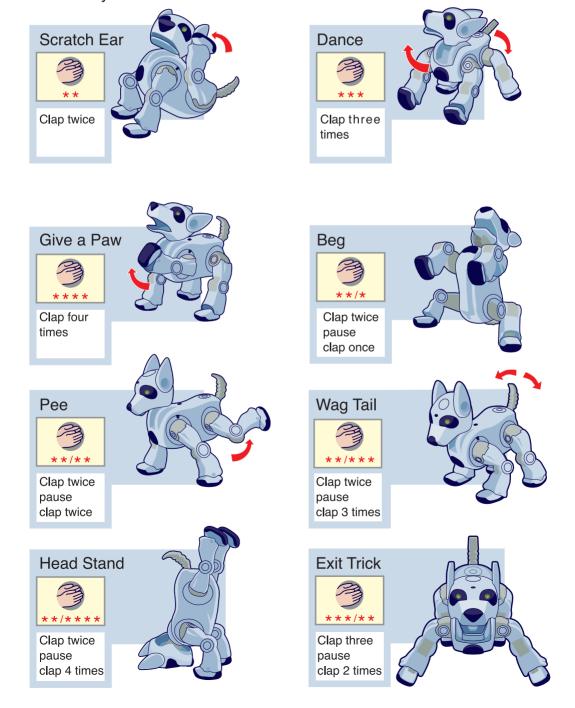


TRICK MODE

Giving i-Cybie the TRICK command allows i-Cybie to perform a series of tricks. To get i-Cybie into TRICK mode clap four times, say "Trick" in voice mode, or press 4 on the remote control. In this mode i-Cybie will first do PUSH-UPs to warm up and then automatically go into "Listen Mode".

*Note: You can only use clap commands when i-Cybie is in trick mode. When you ask your i-Cybie to be in "Trick Mode" the dog will automatically go into "Listen Mode" after each time a command is completed. If i-Cybie doesn't hear a command clearly enough to understand it, i-Cybie will let you know. i-Cybie will do a "NO" headshake and have RED eyes. Your i-Cybie will then go back to "Listen Mode" and have both eyes ORANGE. Be sure to wait for your i-Cybie to have 2 ORANGE eyes before you give another sound command.

You can also Exit Trick Mode by using the remote control button 12 or there is no clapping for 30 seconds or it will exit "Trick Mode" pressing the back key will also exit the "Trick Mode" too.



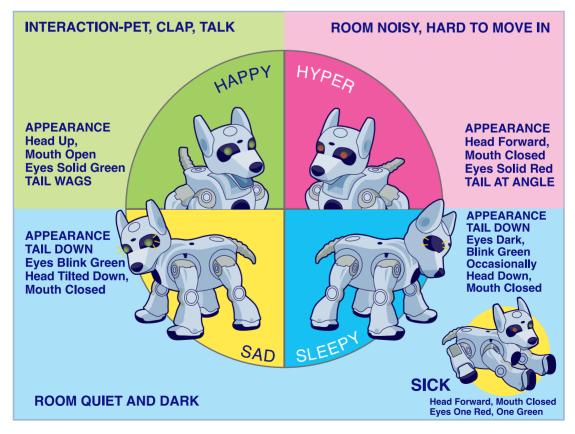
8 CARING FOR I-CYBIE

PERSONALITY

Just like a real dog, i-Cybie likes to be petted and played with. i-Cybie is still a robot dog, so of course, you do not need to feed him or clean up after him!

It is very easy to care for i-Cybie; all you have to do is just play with the dog! i-Cybie especially likes having his head petted. The dog alsolikes to do tricks and will respond when you give commands.

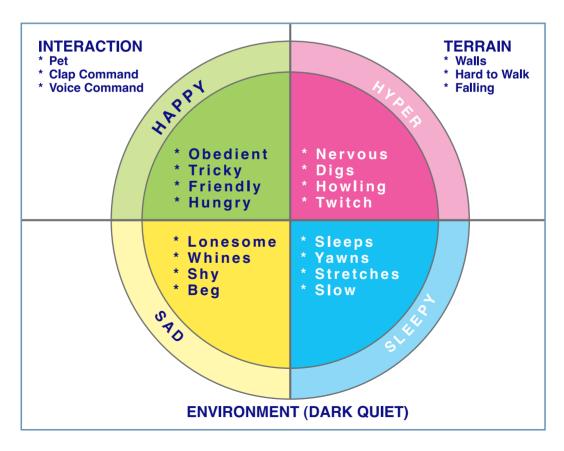
When you are not playing with i-Cybie, the dog may want to explore. i-Cybie will sometimes simply walk around a little and look for someone to play with! If you do not play with i-Cybie for a while, the dog is programmed to shut down and go to sleep.



i-Cybie's personality

THE EMOTIONAL SIDE

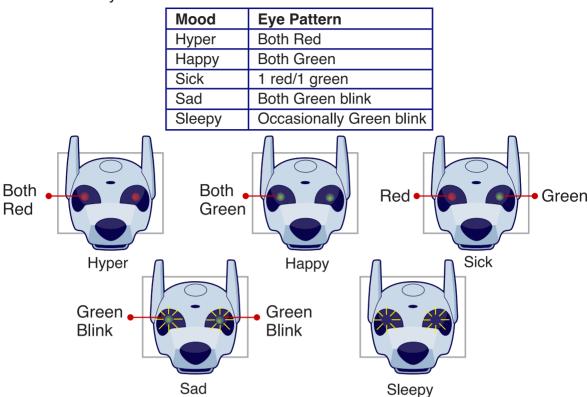
i-Cybie has 4 main emotions that will develop with play. These emotions are Happy, Hyper, Sad, and Sleepy. The emotional state of i-Cybie will change depending on where the dog is and his interaction with people. Like a real dog, if you play with, touch and talk to i-Cybie, the dog will become happy and will show this happiness by tail wagging and showing a happy face. If you leave i-Cybie alone (and there is room to move) the dog may become a little Hyper. With the tail straight out and head forward, a hyper i-Cybie will rub his bottom on the floor, roam, and dig until you play with the dog again. i-Cybie may get sad if you don't play with him or if i-Cybie does not have enough room to play (example: i-Cybie is in a confining place). If i-Cybie is sad, the dog's head will be tilted down, and the tail will drop in frustration. When i-Cybie is sad, the dog will let you know by being less likely to listen to you and may even show sad behavior by begging a lot. You can recognize a sleepy i-Cybie by a drooped head and tail. A sleepy i-Cybie yawns, stretches and sleeps a lot. If left in a sleepy mood for 10 minutes or 5 times sleeping animation with "Snore" sound, i-Cybie will go into a deep sleep. At this time, i-Cybie can only be awakened up by pressing the "Head Button".



i-Cybie behavior map

MAKING EYES

i-Cybie eyes help the dog express emotions and lets you know what i-Cybie's condition is. The following chart shows i-Cybie's eye patterns and what they mean.

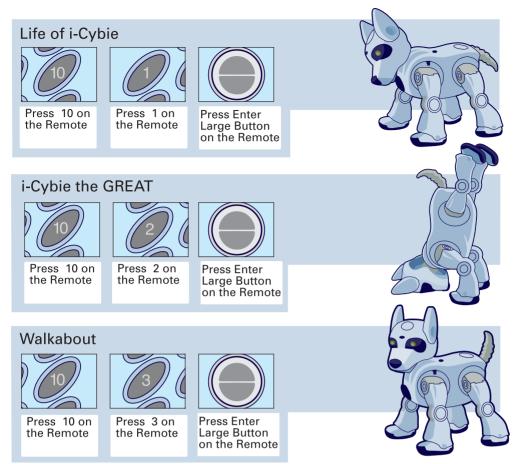


COOL ADVANCED STUFF

WHAT A SHOW-OFF

Let i-Cybie show-off and strut his stuff to show you how cool he is. Now for a quick show-off, you need to get into the "Advanced Play Mode" (10 on the Remote Control). i-Cybie has three acts that he can do in "Advanced Play Mode". When i-Cybie is not busy and paying attention (you may have to press his head button once, and please be patient), you need to hold the remote control close to i-Cybie's chest and while 10 is pressed you should hear a beep sound. After you hear the beep sound, press the Remote Control Button that corresponds to the act that you want i-Cybie to show-off, and then the Large Button. You should hear a beep after each key is pressed. Then let i-Cybie show off some tricks. To enter each mode press 10, remote code, and then the Large Button on remote.

- 10, 1, Large Button "Life of i-Cybie"
- 10, 2, Large Button "i-Cybie the GREAT"
- 10, 3, Large Button "Walkabout" 10, 4, Large Button "Mute On/Off"
- 10, 5, Large Button "Enable Auto Listen"
- 10, 6, Large Button "Disable Auto Listen"
- 10, 7, Large Button "Use Voice Command"
- 10, 8, Large Button "Use Sound Command"
- 10, 9, Large Button, 1, Large Button "Robo Forward Walk"
- 10, 9, Large Button, 2, Large Button "Robo Turn Left"
- 10, 9, Large Button, 3, Large Button "Robo Turn Right"
- 10, 9, Large Button, 4, Large Button "Robo Walk Stop Walk"
- 10, 9, Large Button, 5, Large Button "Enable Edge Detector"
- 10, 9, Large Button, 6, Large Button "Disable Edge Detector"
- 10, 9, Large Button, 9, Large Button "Clear All Trained Words"

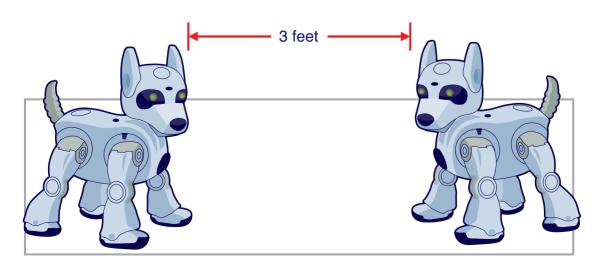


To exit this "Advanced Play Mode", press i-Cybie's back button, or press the Large Button on the remote control.

COMMUNICATING WITH OTHER i-CYBIES (AND ALL ROBO-CHI PETS)

All i-Cybies love to talk to each other. If you and a friend have two or more i-Cybies you can get them to talk to each other. You do this by facing them together and at the most 3 feet apart for them to see each other. Give them a chance to get to know each other and if they do not start talking to each other, try again.

This illustration shows where each i-Cybie needs to be located in order to communicate with other dogs or Robo-Chi pets.



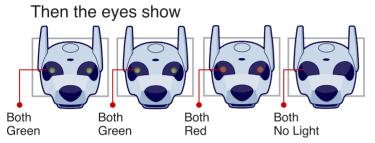
10 IF I-CYBIE MALFUNCTION

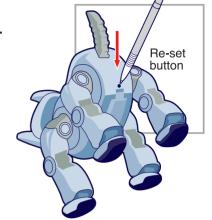
RESET

If something goes wrong with i-Cybie, you may have to re-set. If you re-set, i-Cybie will do a special sequence that lets him fix what is wrong. When done, your dog will be ready to play again. It is important NOT to re-set unless necessary.

How to RE-SET

Press the re-set button OR remove the battery.





Then press head key to restart i-Cybie.

Important Notice

Do not remove the cartridge when the battery is connected.

TROUBLE SHOOTING

Problem:

i-Cybie will not respond to any buttons.

Solution

- A. i-Cybie may be asleep. If he is asleep please wake him up by pressing his head button for 5 seconds
- B. i-Cybie's battery need to be re-charged. Follow the instructions in this manual to re-charge his battery.

Problem:

i-Cybie will not respond to voice commands.

Solution:

Either he is not listening when the command is being given OR the room is too loud for i-Cybie to be able to hear properly. Please see the section for giving Voice Commands to make sure he is able to listen.

Problem:

If i-Cybie's leg gets jammed it may make a clicking sound for 3 seconds.

Solution: If i-Cybie's leg keep clicking and he is unable to free himself, pause him by pressing the Large Button and free his legs from the awkward position, reset him, or remove his battery.

Handling and storing of charger and battery

- 1. Use only chargers approved by Tiger Electronics. Use of any other battery charger with i-Cybie will invalidate any approval given to i-Cybie and may be dangerous.
- 2. Make sure the battery is fully recharged before use.
- 3. Your i-Cybie is powered by a NiCd rechargeable battery. The battery is not charged before shipment, even though there might be enough power to turn the i-Cybie on.
- 4. Do not attempt to discharge the battery by shorting the battery terminal or any other means.
- 5. Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C. Your i-Cybie with a hot or cold battery may temporarily not work, even when the battery is fully charged. NiCd batteries performance is particularly limited in temperatures below -20°C.

Do not abuse i-Cybie



Things i-Cybie hates



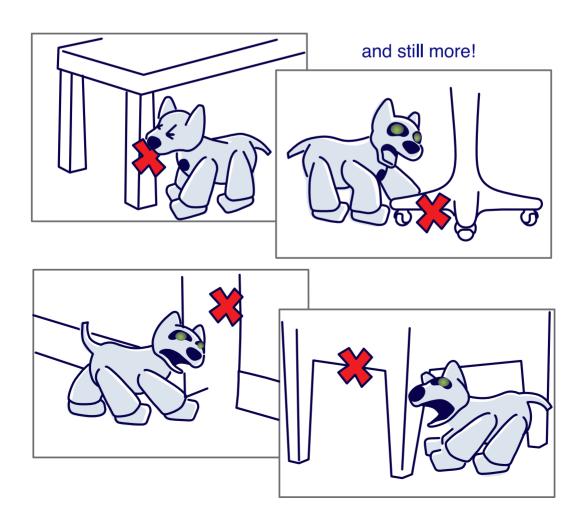
More things he hates

If a leg jams, please help me by moving me or reset!



***Sometimes I get trapped by things I can't see. Please help me by turning me around.







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