

The background image shows three football players standing on a concrete staircase. They are wearing dark blue or black jerseys with red accents and helmets. The player on the left has the number 2 on his jersey, and the player in the middle has the number 4. The player on the right has the number 3. The scene is lit with dramatic, low-key lighting, creating strong shadows and highlights. The text 'VICIS ZERO1 YOUTH HELMET MANUAL' is overlaid in the center in a white, sans-serif font. Below the text is a stylized logo consisting of three white chevrons pointing downwards.

VICIS ZERO1[®]
YOUTH
HELMET MANUAL



THE VICIS ZERO1 YOUTH FITTING INSTRUCTIONS

FOR VIDEO INSTRUCTIONS VISIT [VICIS.COM/FIT](https://vicis.com/fit)

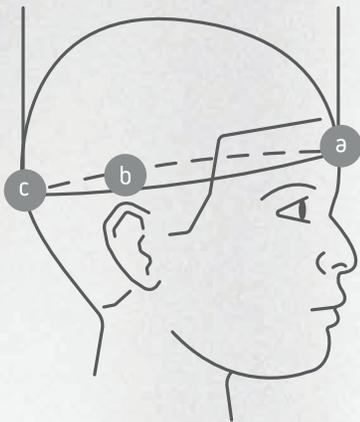
MEASURING FOR SIZE AND FIT

A great fitting helmet is essential for player comfort and protection. The ZERO1 YOUTH helmet offers two shell sizes (S/M and L) and four different thicknesses each of DLTA™ fit pods and jaw pads which will provide a custom fit and superior comfort without the use of airbladders or shims.

To find your optimal size and fit, follow the instructions below.

STEP 1: MEASURE FOR APPROPRIATE HELMET SIZE

Using a standard fabric or paper tape measure, find the player's head circumference in inches. Ensure the tape measure is positioned (1) inch above the brow line and a half (1/2) inch above the ears, and along the longest point on the back of the head.



- a. 1 inch above the brow line
- b. 1/2 inch above each ear
- c. Longest point on the back of the head

Use light pressure when tightening the tape measure. The tape measure should lightly contact the head. Tightening the tape measure too much can result in a sizing error. If the player has thicker hair, compress the tape measure until feeling the hair 'push back' or create resistance to the tape measure. This will serve as a good approximate for the fit of the helmet.

Using the circumference, identify the player's shell size in the table below. If the measurement lands between helmet sizes, size up.

ZERO1 YOUTH HELMET SIZE CHART

| HEAD CIRCUMFERENCE | ZERO1 YOUTH SHELL SIZE |
|--------------------|------------------------|
| BELOW 19.5" | N/A |
| 19.5" – 21.75" | S/M |
| 21.75" – 23.25" | L |
| ABOVE 23.25" | N/A |

STEP 2: ADJUSTING DLTA™ FIT POD CONFIGURATION

The ZERO1 YOUTH helmet will arrive with several DLTA fit pods in a variety of thicknesses. Your helmet will have a standard set of DLTA fit pods installed to get you started. Order additional DLTA pods by contacting Customer Support at support@vicis.com.

DLTA fit pods are available in four (4) thickness. Refer to the FIT GUIDE (located at vicis.com/fit) to determine the color and thickness of each pod. Guide the triangular snap post into the corresponding hole and press the snap post in until you hear a definitive "snap". The pods can be removed by guiding an index finger under the top edge of the triangle and releasing the pod from the helmet inner shell.



To begin creating a custom player fit, REMOVE the jaw pads (green). Use the FIT GUIDE and select a DLTA pod configuration based on head circumference and shape and adjust the DLTA fit pods following the suggested FIT GUIDE configuration.

NOT FOR USE IN HIGH SCHOOL AND ABOVE

The ZERO1 YOUTH model has been designed only for the range of impact forces seen in the youth game. The YOUTH helmet should not be worn for high school and above levels of play. For questions on which VICIS helmet to use, e-mail support@vicis.com.

VICIS ZERO1 YOUTH



FIT GUIDE

0.5" POD

0.625" POD

0.75" POD

0.875" POD

SHELL SIZE
HEAD CIRCUMFERENCE

SMALL/MEDIUM

19.5"-20.5"

SMALL/MEDIUM

20.5"-21.75"

LARGE

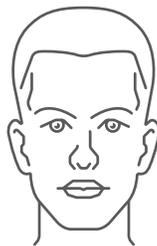
21.75"-23.25"



WIDE HEAD



AVERAGE HEAD



NARROW HEAD



STEP 3: CUSTOMIZING FIT

Have the player wear the ZERO1 YOUTH helmet and pull it down over the ears to a snug, secure position. The front of the helmet should rest approximately 1" above the eyebrows. The facemask nose-bar should be in line with the widest part of the player's nose.

If the player has a significant volume of hair, hair should be worn in the typical style. If the player wears a skull cap or headband, begin the fit process with the player wearing these items.

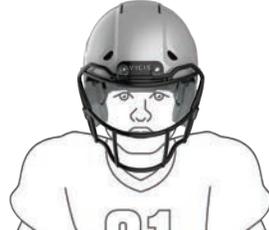
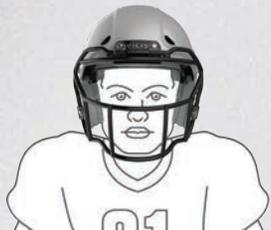
ALIGNMENT SET TOO HIGH



ALIGNMENT SET PROPERLY



ALIGNMENT SET TOO LOW



Check initial fit by rotating the helmet left and right, then up and down while the player holds his head still. The skin on the player's forehead should move with the helmet but the helmet should not move independent of the head.

NOTE: If the player has a large volume of hair, you may need to press down on the top of the helmet to gently compress the hair and allow the player to be fully in the helmet.

Confirm comfort, visibility, and range of motion with the player. The helmet should be snug but not uncomfortable. Adjust the DLTA fit pods accordingly but keep in mind; the goal is a snug, secure fit.

ADJUSTING HELMET HEIGHT

Using two hands, press down on the helmet and confirm that the player can feel contact. Helmet height can be adjusted by replacing the top pod (green). Adjusting the two middle pods (yellow) can also fine tune helmet height. If the helmet rides too high, switch to a thinner DLTA fit pod.



ADJUSTING SIDE FIT

If the helmet is too loose on the sides of the head, increase the thickness of the two side DLTA pods (orange). If the player feels too much pressure in this area, use thinner side pods.



ADJUSTING FRONT AND BACK FIT

Check to ensure a snug, secure fit to the front and back of head by attempting to place a finger between the helmet and the back of the player head. If there is space between the player head and helmet, increase the thickness of the rear DLTA pod (blue). If the player feels pressure at the front of the helmet, switch to a thinner rear pod.



STEP 4: ADDING JAW PADS

Jaw pads are another key component to a properly fitting helmet. With the helmet on the player's head, assess the distance between the helmet and the player's cheeks. The VICIS ZERO1 YOUTH helmet will arrive with jaw pads in a variety of thickness. The jaw pad should be snug against the player's face, flush with the jaw, without pushing too forcefully onto the cheeks. In the event additional jaw pad thickness is necessary to ensure a snug fit, please contact Customer Support at support@vicis.com.

STEP 5: CHINSTRAP ATTACHMENT

Instruct the player to hold the chin cup firmly on his chin then begin to adjust and attach the chinstrap to the helmet beginning with the upper strap. The chinstrap should be attached under the facemask, not over it. There should be no slack on any of the chinstraps. It should fit snugly and be centered on the player's chin.

WARNING

No helmet can prevent head, brain, or neck injuries, including paralysis or death, a player may receive while participating in football. The player should keep his head up. Do not use this helmet to butt, ram, or spear an opposing player. These actions are in violation of football rules and such use can result in severe head or neck injuries, paralysis, or death to the player and possible injury to the opposing player. Contact in football may result in **CONCUSSION AND OTHER SERIOUS BRAIN INJURIES**, which no helmet can prevent. Symptoms include: loss of consciousness (even briefly), inability to recall events prior to or after contact, dizziness, headache, nausea, and/or confusion. If the player has any such symptoms, immediately stop playing and report them to your coach, trainer, and parents. Do not return to play until all symptoms are resolved and you have received medical clearance to return to play from a doctor.

ENGAGING IN ANY FURTHER CONTACT PRIOR TO THE RESOLUTION OF ALL SUCH SYMPTOMS AND THE RECEIPT OF MEDICAL CLEARANCE MAY LEAD TO ANOTHER CONCUSSION AND OTHER SERIOUS BRAIN INJURIES.

This helmet must be properly fit to the wearer's head in accordance with the manufacturer's fitting instructions. The fit of the helmet and the presence of all pads (front pad, six (6) DLTA™ pods, and jaw pads), should be checked each time before play. Never wear a helmet that does not fit according to the manufacturer's instructions.

Do not alter the exterior or interior materials to install sensors or communication devices. This may damage the structural integrity of the helmet and compromise the player's use of the ZERO1 YOUTH helmet.

This helmet can be damaged by contact with common substances (e.g., certain solvents, cleaners, and hair treatments). This damage may not be visible to the user and may alter the helmet performance. A list of approved cleaning agents can be located at vicis.com/product-care.

DO NOT PAINT OR REPAINT THE VICIS ZERO1 YOUTH HELMET

The ZERO1 YOUTH helmet has a unique outer shell which requires a specific, VICIS approved paint system. Use of non-approved VICIS paint systems may affect helmet safety and performance. Do NOT use a helmet that has been modified, altered, or painted with a non-VICIS approved paint system. Please contact VICIS Support at support@vicis.com if you have questions or need to arrange for repainting or painting repair.

CLEANING AND MAINTENANCE

Do not apply strong cleaners or solvents to the helmet, as this may cause damage to the helmet components. Do not machine wash or submerge DLTA pods or jaw pads in a washing solution or washing machine. Do not attempt to dry DLTA pods in a heated drier. Doing so can damage the integrity of the DLTA pod exterior and seal. Use VICIS recommended cleaning agents to wipe DLTA fit pods and jaw pads. Allow to air dry. **If any warning labels detach during cleaning, handling, play, or any other reason, the label must be replaced.** Please contact Customer Support at support@vicis.com for replacement labels.

RECONDITIONING AND RECERTIFICATION

To ensure the ZERO1 YOUTH maintains its high levels of player performance and protection, reconditioning and recertification is required every two (2) years from the first season of play. The VICIS Reconditioning and Recertification Program (VICIS R2) includes inspection, cleaning, maintenance, NOCSAE testing and recertification, polishing the outer shell (if applicable), and parts replacement and repainting if requested. Please contact VICIS at R2@vicis.com to begin the reconditioning and recertification process.

WARRANTY

VICIS warrants the ZERO1 YOUTH outer shell, RFLX layer, and inner shell to be free from defects in materials and workmanship, not including normal wear and tear, for a period of two (2) years from the date of shipment. Attachment hardware, jaw pads, and DLTA fit pods are warranted to be free from defects in materials and manufacturing, not including normal wear and tear, for a period of one (1) year. To make a warranty claim, contact VICIS and request a warranty authorization form, including original proof of purchase and place and dates of reconditioning. Helmets covered under warranty should be returned fully intact. VICIS will inspect the helmet to determine if defects fall within warranty, and will determine if repair or replacement is warranted.

To begin a warranty claim please call our customer support team at 1 844 842 4701, or email support@vicis.com.

WARRANTY MAY BE VOIDED IF ANY OF THE FOLLOWING OCCURS:

- The helmet has had repairs or alterations which modify the helmet in any way, including, but not limited to, removing warning labels, altering any material to make room for sensors or communication devices, drilling holes in the helmet, painting the helmet, and/or using unauthorized cleaning agents.
- Any replacement parts not approved by and/or purchased from VICIS were added to the helmet.
- The helmet was reconditioned by anyone other than an authorized VICIS reconditioning facility.
- The helmet was not reconditioned per manufacturer's recommendation and an authorized VICIS reconditioning facility.
- The helmet was repainted by anyone other than an authorized VICIS reconditioning facility.

MAXIMUM LIFE OF HELMET

The maximum life of the ZERO1 YOUTH helmet is ten (10) years with required reconditioning and recertification at an authorized VICIS reconditioning facility. The helmet may need to be replaced sooner depending on the frequency and intensity of use.

CUSTOMER SUPPORT

VICIS customer support representatives are available to answer questions Monday through Friday 8:30AM - 5:00PM PST via telephone at 1 844 842 4701, or anytime by email at support@vicis.com.

HELMET CHECKLIST: FOOTBALL COACHES, EQUIPMENT MANAGERS, TRAINERS, PARENTS

- Check helmet fit in accordance with manufacturer's instructions.
- Inspect the outer shell for cracks. Do not use a helmet with a cracked shell.
- Examine all mounting screws, snaps, and Velcro for breakage, distortion, or looseness. Replace components as needed.
- Replace facemasks if bare metal is showing, or if facemask has splayed (widened), or been deformed in any manner.
- Inspect internal pads and liners. Ensure all DLTA fit pods are securely attached. Replace any parts which may have become damaged such as jaw pads, chin straps, front pad or DLTA pods.

- Routinely inspect hardware and tighten loose screws.
- Read instructions provided by manufacturer for care and maintenance procedures. Always follow these instructions. Use only manufacturer's approved parts when replacements are needed.
- Do not repaint or use touch up paint on the ZERO1 YOUTH helmet. Doing so can adversely affect the performance and protection of the helmet.
- Only cleaning agents and decal removal agents and processes approved by the manufacturer are to be used on the helmet. Use of unauthorized agents could permanently damage the helmet exterior shell and affect the performance and durability of the helmet. Use of unauthorized agents will void the warranty.

PLAYERS: IT IS YOUR RESPONSIBILITY TO INSPECT YOUR HELMET PRIOR TO USE AS FOLLOWS:

- Ensure all the DLTA pods and jaw pads are securely in place and in compliance with the manufacturer's fitting instructions.
- Check facemask hardware and ensure the facemask is tightly secured to the helmet. Tighten as necessary.
- If any of the inspections indicate a need for repair or replacement, notify your coach, equipment manager, trainer, or parent immediately. This is your responsibility. NEVER WEAR A DAMAGED HELMET OR ONE WHICH IS NOT CUSTOM FIT TO YOUR HEAD.
- Be sure the helmet is snug and secure with the chinstrap fully attached and taut.



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Visit www.vicis.com for product details, videos, and more.

PROTECT THE ATHLETE / ELEVATE THE GAME

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