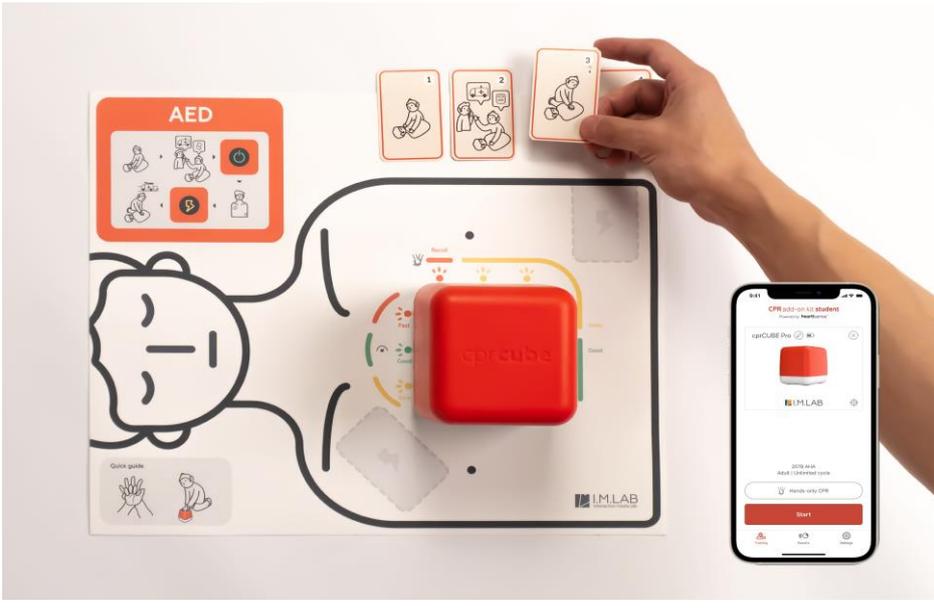


cprCUBE PRO Product Specification

Name	cprCUBE PRO, chest compression CPR training feedback device		
Item no.	CC3G	Manufacturer / Country of Origin	I.M.LAB Inc. / South Korea
Picture			
Use	<p style="text-align: center;">Chest compression CPR training device equipped with audiovisual real-time feedback through sound and LED.</p> <p style="text-align: center;">Also compatible with CPR Add-on Kit apps for real-time feedback</p>		

Features

- Polyurethane foam to simulate the actual human chest density
 - Visual feedback for compression depth (Less than 5cm: Yellow LED light, Equal to or more than 5cm: Green LED light)
 - Visual feedback for compression rate (Less than 100 times per minute: Yellow LED light, 100 times to 120 times per minute (proper rate): Green LED light, More than 120 times per minute: Red LED light)
 - If recoil is not properly done (less than 1cm after the compression), visual feedback through LED (red LED light)
 - For continuous correct compression (correct depth, rate and recoil) of 10, 20 and 30 times, distinct sound feedback provided to notify the users of CPR performance level
 - Compression, rate and recoil feedback guide on the guide board and scenario provided for practicing each step of chain of survival
 - Total of 4 scenario cards for learning CPR steps (Patient recognition -> Call for help -> Check breath and pulse -> CPR) and flip the cards to use them as AED pads to simulate AED operation
 - Using AED trainer picture and scenario cards for role-playing training
 - Requires 4 “AA” alkaline batteries (not included)
 - Sound guide (metronome sound) for practicing proper compression rate
 - Power button is located at the bottom of the device and automatically turns off if there is no activity for more than 10 minutes, to minimize the power loss
- Connecting with CPR Add-on Kit apps for using below features:
- Provides quantitative feedback for compression depth (Proper depth: 5-6cm) and qualitative feedback depending on the depth performed (Weak, Good, Strong)
 - Provides quantitative feedback for compression rate (Proper rate: 100-120

compressions per minute) and qualitative feedback depending on the rate performed (Slow, Good, Fast)

- Provides feedback (Recoil needed) if recoil is not enough (Less than 1cm)
- Provides quantitative feedback for hands-off time (Proper time: less than 10 seconds)
- Multiple cprCUBE PROs can be linked to Instructor app at once for monitoring and real-time feedback (Maximum devices linked: 6)
- Student and Instructor apps are available on iOS and Android app stores and users can use their existing iOS and Android mobile devices

* Recommended specifications for the devices to be linked are as below:

- iOS: OS 11.0 or above, BLE 4.2 or above.

- Android: Android 7.0 (Marshmallow) or above, BLE 4.2 or above.

- CPR performance details are recorded, and each training session is automatically stored as data in form of graph and score sheet
- Stored training data can be exported as PDF then sent through text and e-mail, or can be printed through shared printer in the network
- Scoring calculation criteria settings: Compression depth, recoil, rate and hands-off time
- Color ID: Assigning specific color and number through apps and attach color and number stickers for easy identification and management
- Compression rate guide: Selecting between 100~120BPM sound guide for proper compression rate training
- Supports multiple languages: English, Korean, Deutsch, Spanish, French, Italian, Portuguese, Turkish, Russian, Chinese, Japanese
- Supports multiple CPR guidelines: AHA, KACPR, ERC, ARC, SRFAC, Herat & Stroke
- If CPR guidelines change, require updating only Student and Instructor apps

Specification	<ul style="list-style-type: none"> ● Dimensions: <ul style="list-style-type: none"> - Package box: 105mm X 105mm X 130mm - cprCUBE PRO (device): 100mm X 100mm X110mm - Board: 400mm X 330mm X 0.5mm ● Weight: 240g (cprCUBE PRO without batteries) ● Power source: DC 6V, 4 AA batteries
Components	<ol style="list-style-type: none"> 1. cprCUBE PRO 1 ea 2. Guide board 1 ea 3. User manual 1ea 4. Scenario card 1set (4ea) 5. Color ID sticker 1set