



A QUICK START GUIDE TO

QUAD Ci

QUAD Ci is our new advanced diving computer with large colour display, tank pressure integrated & rechargeable battery for Multigas, Nitrox & Trimix.

Features include:

- BÜHLMANN ZH-L16C ALGORITHM WITH CUSTOMIZABLE GRADIENT FACTORS
- ALTERNATE GRADIENT FACTORS AND CEIL-CON DECOMPRESSION
- AIR, NITROX, TRIMIX, BOTTOM TIMER
- 8-COLOR, HIGH-RESOLUTION MIP DISPLAY WITH JUMBO-SIZED INFORMATION
- FULL-TILT DIGITAL COMPASS WITH BEARING MEMORY AND A STOPWATCH
- HOSELESS TANK DATA INTEGRATION FOR UP TO FIVE TRANSMITTERS
- COLOR-CODED TANK PRESSURE AND SATURATION LEVEL FOR AT-A-GLANCE READABILITY
- BOTTOM TIMER MODE WITH RESETTABLE AVERAGE DEPTH AND STOPWATCH
- DECOMPRESSION DIVE PLANNER WITH ADDITIONAL SURFACE INTERVAL FUNCTION
- LOGBOOK CAPACITY: 100 HOURS OF DIVE PROFILE AT A 5-SECOND SAMPLING RATE
- SMART BATTERY MANAGEMENT SYSTEM WITH 20 HOURS DIVE TIME PER FULL CHARGE (30 HOURS WITHOUT TRANSMITTER)
- CHARGING VIA CLIP AND USB CABLE, 500 CHARGING CYCLES
- INTEGRATED BLUETOOTH FOR DIRECT CONNECTION TO A SMART DEVICE
- DIVE PROFILE AND TISSUE SATURATION GRAPH ACCESSIBLE DURING THE DIVE
- UNDERWATER MENU ALLOWS CERTAIN SETTINGS TO BE CHANGED DURING THE DIVE
- TTR - TIME TO RESERVE - TIME THAT A DIVER CAN SPEND AT THE CURRENT DEPTH BEFORE REACHING THE TANK RESERVE
- RUNAWAY DECO ALARM
- FOUR BUTTONS FOR INTUITIVE USER INTERFACE PLUS QUICK COMMANDS
- ALTITUDE AUTOMATICALLY ADAPTED BY SENSING THE AMBIENT PRESSURE EVERY 20 SECONDS, EVEN WHEN TURNED OFF
- FIRMWARE UPDATE VIA THE MARES APP



⚠ WARNING This is an abridged version of the full manual and is not specific to the computer model you have purchased. It is intended as a quick overview only and does not replace the complete manual which can be downloaded.









YOU MUST READ THE COMPLETE MANUAL FOR THE SPECIFIC MODEL YOU HAVE PURCHASED BEFORE DIVING WITH IT.

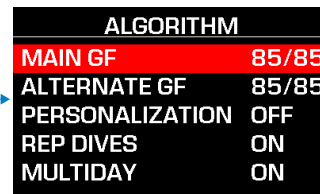
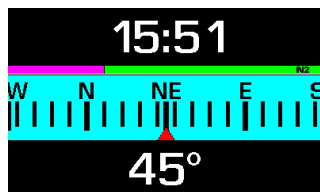
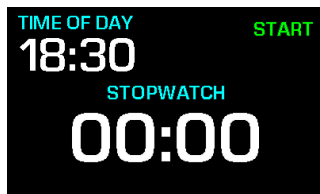
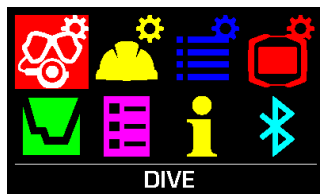
FAMILIARIZE YOURSELF WITH YOUR QUAD Ci

• GET FAMILIAR WITH YOUR QUAD Ci



• TURN ON YOUR COMPUTER AND NAVIGATE THE MENUS

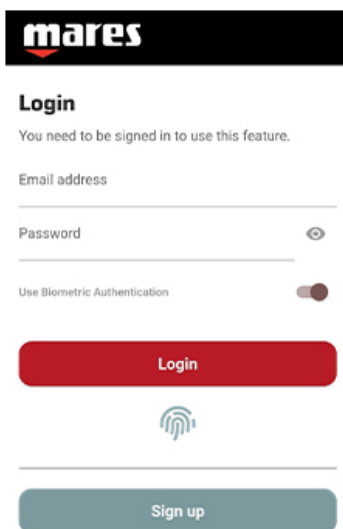
-  TOP RIGHT / SHORT PRESS
 -  TOP LEFT / SHORT PRESS
 -  BOTTOM RIGHT / SHORT PRESS
 -  BOTTOM LEFT / SHORT PRESS
-
-  TOP RIGHT / LONG PRESS
 -  TOP LEFT / LONG PRESS
 -  BOTTOM RIGHT / LONG PRESS
 -  BOTTOM LEFT / LONG PRESS



CONNECT TO THE MARES OR SSI APP



1. LOGIN OR SIGN UP TO THE APP



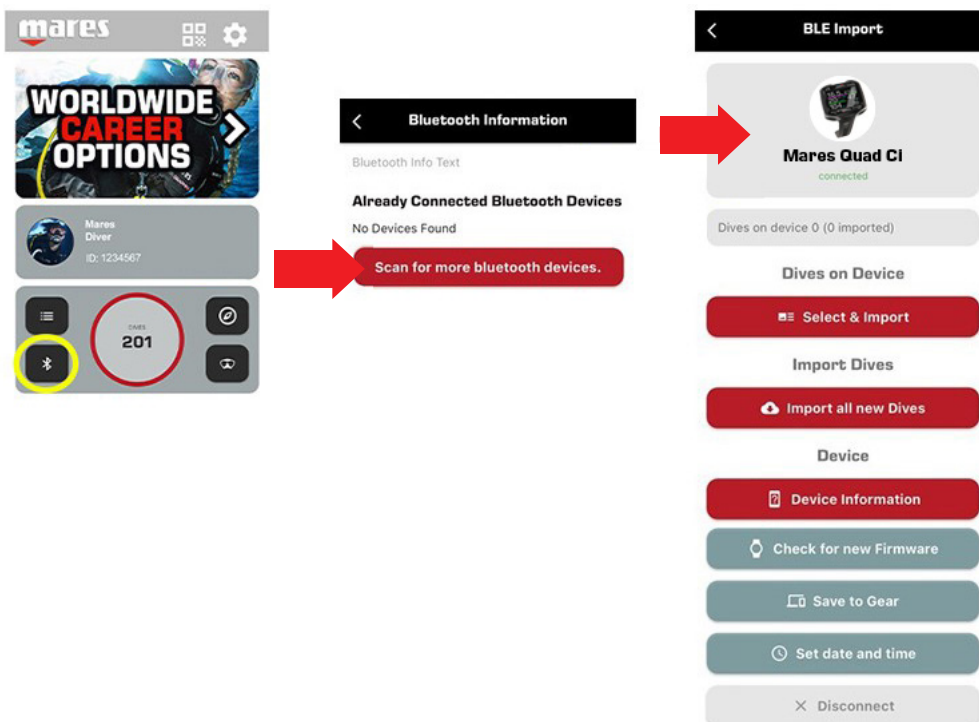
2. OPEN THE BLUETOOTH CONNECTION ON YOUR QUAD Ci:

A. HOME SCREEN

B. BOTTOM RIGHT LONG PRESS TO ACTIVATE BLUETOOTH AND A UNIQUE SERIAL NUMBER IS DISPLAYED



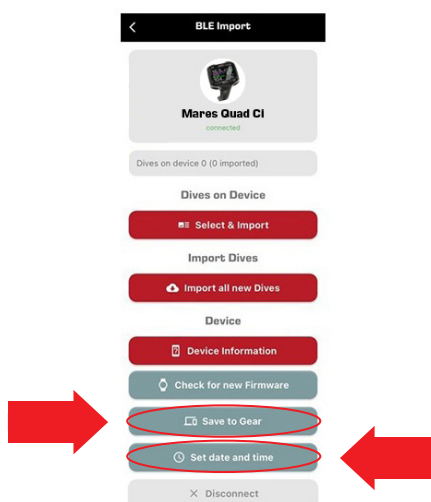
3. CONNECT YOUR MARES OR SSI APP TO YOUR QUAD Ci



4. ANY NEW FIRMWARE WILL AUTOMATICALLY BE DETECTED WHEN YOU CONNECT YOUR QUAD Ci. CLICK 'NEW FIRMWARE UPDATE' TO INSTALL THE LATEST VERSION.



5. IF A FIRMWARE UPDATE IS INSTALLED, PLEASE RECONNECT YOUR QUAD Ci TO THE APP AND TRY THE OTHER BLUETOOTH FEATURES AVAILABLE.

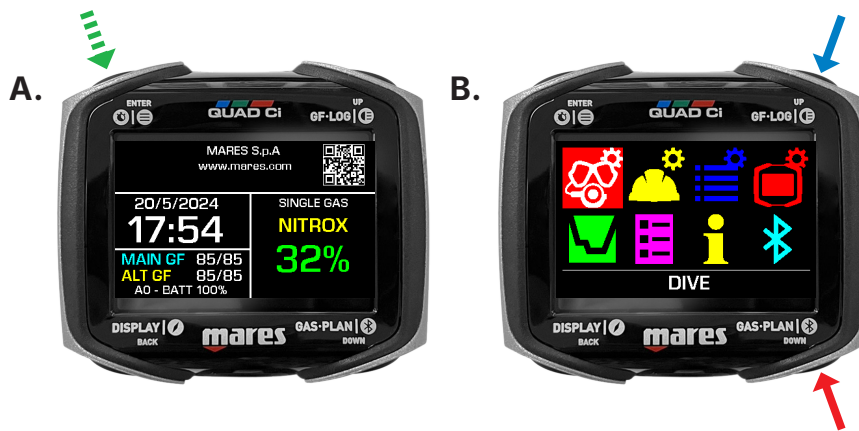


DISCOVER THE BASIC SETTINGS OF YOUR QUAD Ci

NAVIGATE THE SETTINGS MENU:

A. TOP LEFT LONG PRESS TO GET TO THE SETTINGS MENU

B. SHORT PRESS UP AND DOWN BUTTONS TO SCROLL THROUGH THE SETTINGS MENU



• SET THE LANGUAGE:

A. ENTER COMPUTER MENU

B. SELECT LANGUAGE



• SET THE UNITS OF MEASURE:

A. ENTER COMPUTER MENU

B. SELECT UNITS:

- METRIC (°C/m/bar)
- IMPERIAL (°F/ft/psi)



• SET THE WATER TYPE:

A. ENTER PARAMETERS MENU

B. SELECT WATER:

- SALT
- FRESH
- EN13319



HOW TO PAIR TANK MODULE

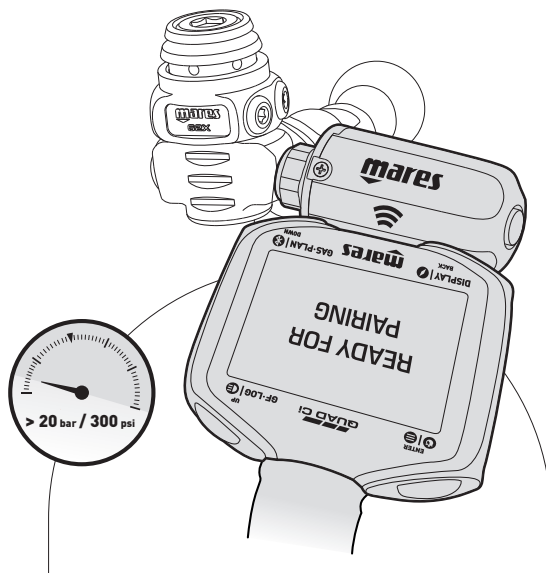
- TO PAIR THE TANK MODULE WITH THE QUAD CI, PROCEED AS FOLLOWS:
- GO INTO MENU PARAMETERS/GAS INTEGRATION/PAIR DEVICES



- CHOOSE THE CHANNEL THAT YOU WISH TO ASSIGN TO THE DEVICE (IF THIS IS YOUR ONLY TANK MODULE FOR SINGLE GAS DIVING, CHOOSE **G1**. (**G2** THROUGH **G5** ARE USED FOR MULTIGAS DIVES)).
- THE MESSAGE "**WAITING FOR PAIRING OPEN THE TANK**" APPEARS ON QUAD CI.



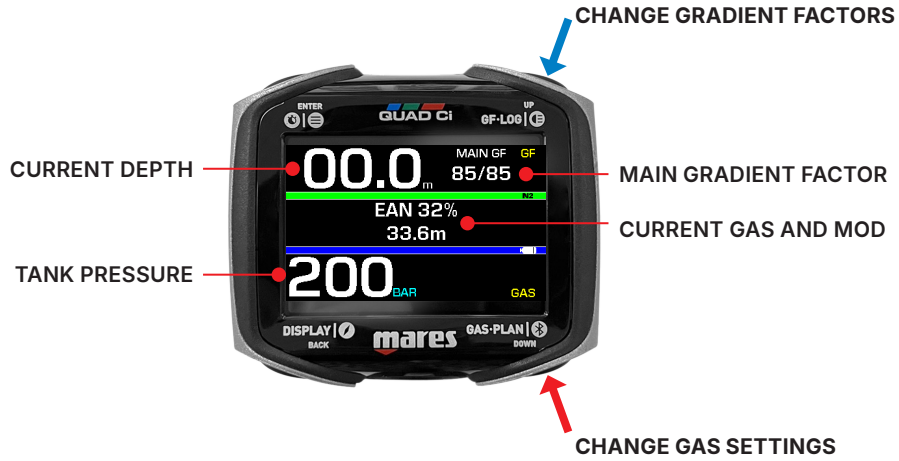
- PLACE QUAD CI AGAINST THE TANK MODULE AS SHOWN BELOW. QUAD CI MUST TOUCH ON THE TANK MODULE.



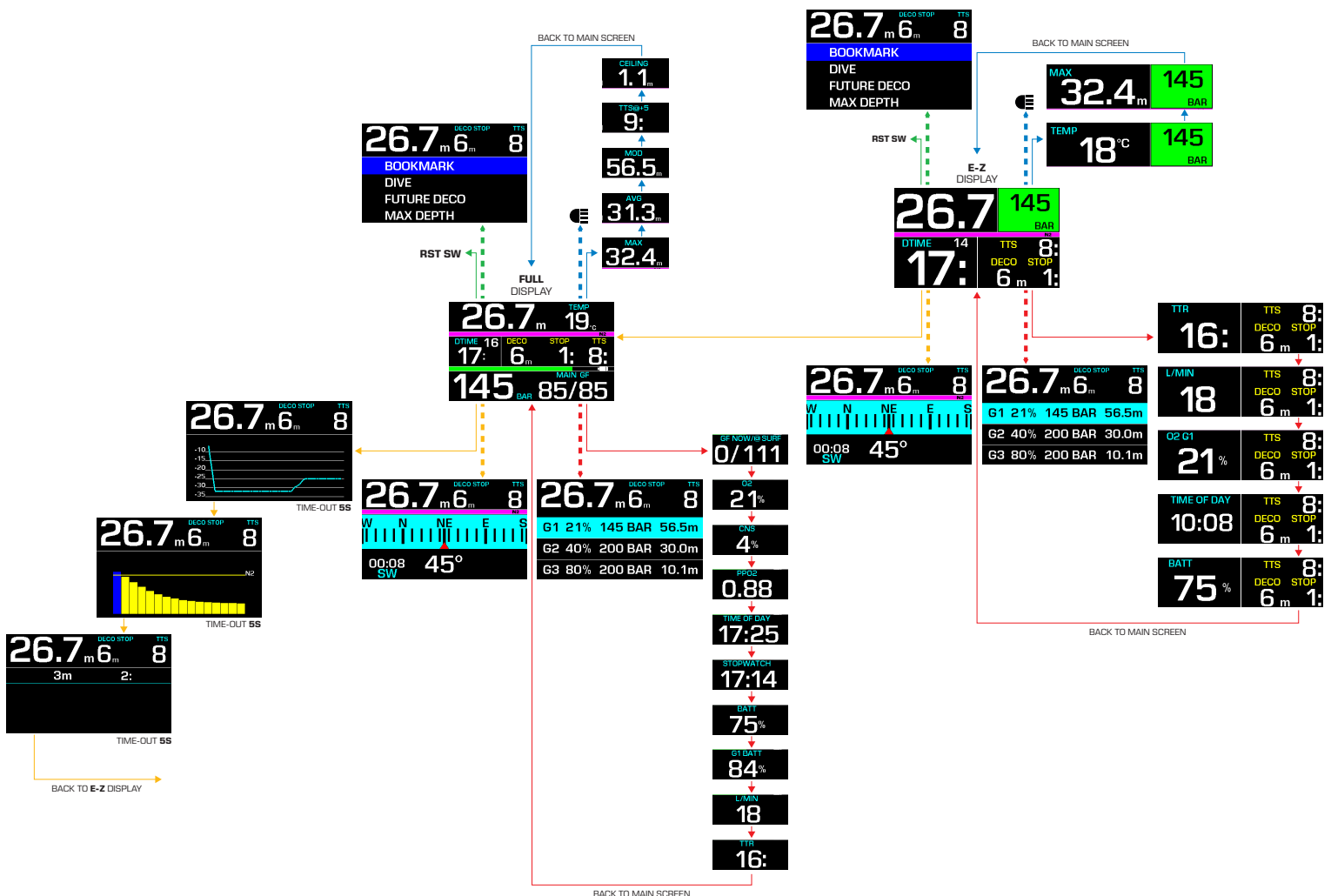
- WITHIN **30 SECONDS** YOU SHOULD SEE THE MESSAGE **PAIRING OK**. THIS MEANS YOU ARE DONE.
- IF YOU SEE THE MESSAGE **PAIRING FAILED** YOU NEED TO REPEAT THE WHOLE PROCEDURE.
- IF MORE THAN TWO MINUTES HAVE ELAPSED SINCE YOU OPENED THE TANK, YOU MUST TURN OFF THE VALVE AND DEPRESSURIZE THE FIRST STAGE COMPLETELY, THEN WAIT 1 MINUTE BEFORE ATTEMPTING AGAIN.

SET UP YOUR QUAD Ci TO GO DIVING

- TURN ON YOUR QUAD Ci AND REVIEW CRITICAL SETTINGS
- BOTTOM LEFT SHORT PRESS TO TURN ON YOUR QUAD Ci IN PRE-DIVE MODE



- THE DIVE WILL BE ACTIVATED ONCE YOUR QUAD Ci IS SUBMERGED BELOW 1.2 m / 4 ft
- MORE OPTIONS DURING THE DIVE



YOUR QUAD CI CAN ALERT YOU OF POTENTIALLY DANGEROUS SITUATIONS.

• THERE ARE DIFFERENT ALARMS:



ASCENT RATE

YOU SHOULD REDUCE YOUR ASCENT RATE



MOD

YOU SHOULD ASCEND TO A SHALLOWER DEPTH



CNS>75%

YOU SHOULD ASCEND TO A SHALLOWER DEPTH AND CONSIDER TERMINATING THE DIVE



MISSED DECO STOP

RETURN TO THE CORRECT DEPTH



LOW BATTERY

IF THE SYMBOL STARTS BLINKING DURING THE DIVE, YOU SHOULD REPLACE THE BATTERY BEFORE DIVING AGAIN



LOW TANK PRESSURE

WE STRONGLY SUGGEST INITIATING AN ASCENT

UPON RETURNING TO THE SURFACE, YOUR QUAD CI GOES IN TO SURFACING MODE AND DISPLAYS THE FOLLOWING INFORMATION:



DOWNLOAD YOUR FIRST DIVE

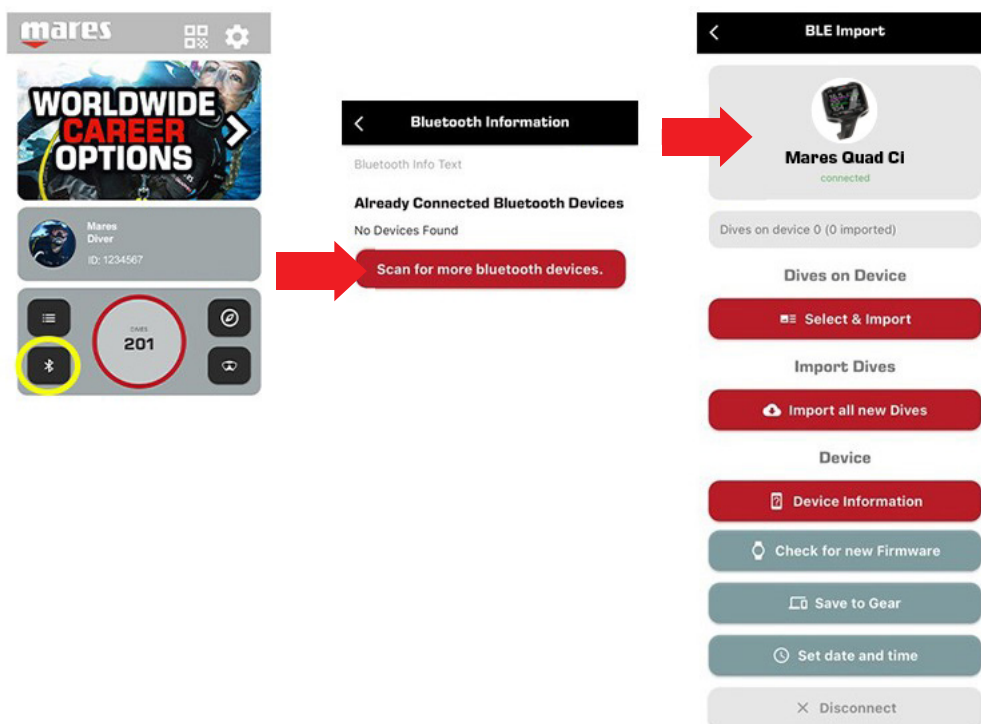
- RECONNECT YOUR QUAD CI TO YOUR MARES OR SSI APP TO DOWNLOAD YOUR DIVES TO YOUR LOGBOOK

1. OPEN THE BLUETOOTH CONNECTION ON YOUR QUAD CI:

- A. BOTTOM RIGHT LONG PRESS TO ACTIVATE THE BLUETOOTH (BLE)
- B. FOLLOWING THIS, BLUETOOTH IS ACTIVE AND A UNIQUE SERIAL NUMBER IS DISPLAYED



2. CONNECT YOUR MARES OR SSI APP TO YOUR QUAD CI



3. IMPORT YOUR DIVES, REVIEW AND SHARE THEM

