



EASYCAP

EEG Recording Caps and Related Products

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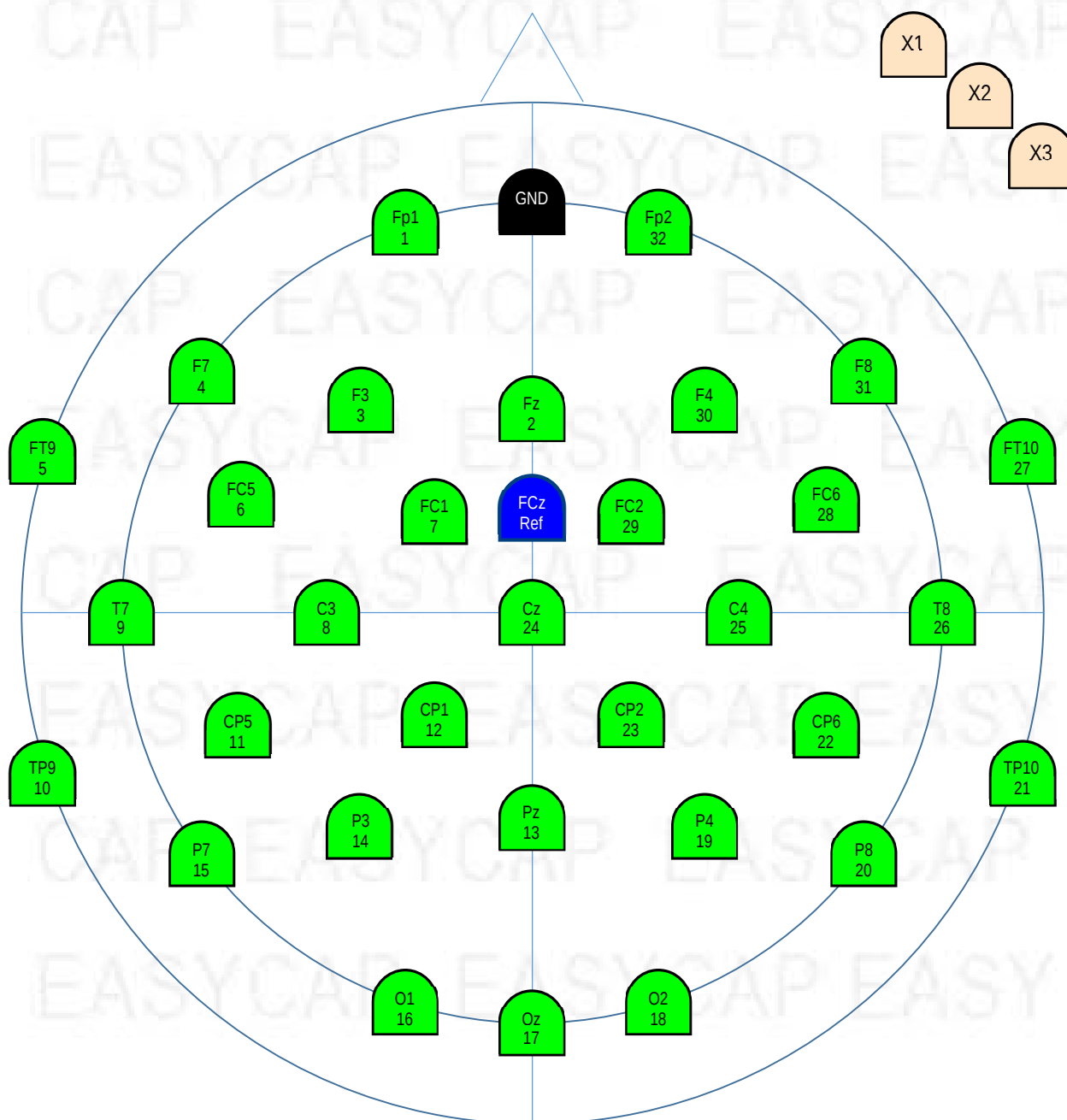
Standard 32Ch actiCAP Electrode Cap for LiveAmp

● Green Holders: Label 1-32, Hardware Channel 1 – 32

● Blue holder: Label & hard-wired Ref

● Black holder: Label & hard-wired Gnd

Electrode Names and Number Labels



Details

Ordering Information

For ordering please give Article Number, Cap Cut, and Size

(Example: CLA-32, C-Cut, 58):

- Article Number: CLA-32
- Cap Cut: C-Cut or A-Cut
- Size (given in cm head circumference):
 - Adult caps: 54, 56, 58, 60, 62, 64 (average male: 58, average female: 56)
 - Children caps: 50 (3-4 years), 52 (5-10 years), 54 (11-14 years)
 - Infant caps: 34, 36 (newborn), 38, 40 (3 months), 42, 44 (7 month), 46, 48 (2 years)

The catalogue-number comprises the cap as described. For further information about accessories or consumables please visit our website or contact our local distributor.

Cap

Standard: White Subinon Cap with Pocket for LiveAmp and integrated chin belt,

Sizes 52 – 64 made from High Precision Fabric, Sizes 50 and smaller made from High Comfort Fabric

Options: C-Cut or A-Cut, Size. For further variations, contact us.

The holders are mounted according to the figure. The positions include the 19 sites of the "International 10/20-System". These core positions are extended by further positions of the 10%-System to increase the topographical resolution. Positions TP9/TP10 approximately meet left and right mastoids.

Each cap comes with 3 loose holders for use with double-sided adhesive rings to place electrodes on bare skin. The grip of the washer is better, when both, skin and holder, are degreased with alcohol prior to application.

The cap can be fixed either by the integrated chin belt alone, or by a chest belt (not included), or both.

Electrode Assignment

Plug the electrodes 1-32 into the green holders, which are also labelled 1-32. These are the amplifier channels 1-32. Plug Ref-Electrode into the blue holder, Gnd-Electrode into the black holder.

Supplementary Files

Each cap comes with a memory stick containing a bvef-file. Use this bvef-file to import the electrode positions of this cap into your BrainVision Workspace. Additionally this stick contains a bvef-readme, a guide map to illustrate the sequence of electrode numbers, and this document.