



EQUINOX

Medical Consumables

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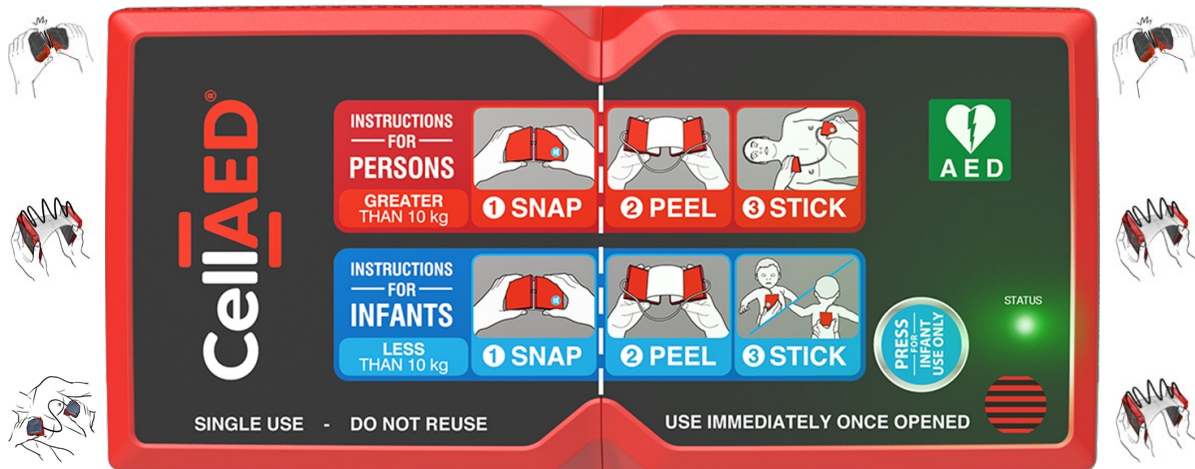


MOUNTING ON WALL IS INDICATIVE ONLY. WALL MOUNT NOT INCLUDED. FIRE HYDRANT AND FIRE BLANKET NOT

01

CellAED Single-use Defibrillators

A world-first Australian-made low cost defibrillator

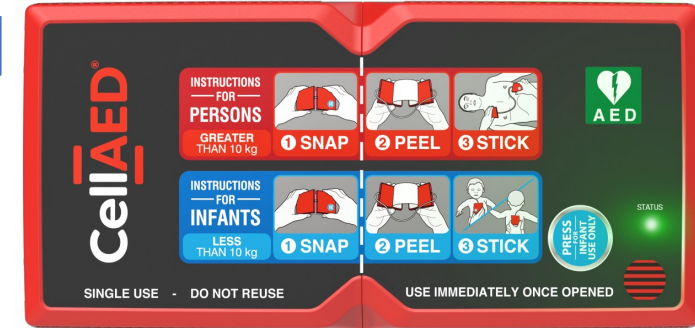


CellAED Australian-made Single-use Defibrillator

CellAED Features & Value Proposition

- A new **Australian-made** single-use defibrillation device.
- It is **fully automated** and **voice-guided**.
- Capable of delivering **multiple shocks** for a single event.
- Replacement signal emitted after usage (SIM card fitted).
- Suitable for **infants** and **adults**.
- Multiple replacement, training and service arrangements are available.
- TGA approved in 2021.
- Can be placed in schools, building sites, correctional services, public buildings and spaces.
- A **cost-effective** option – approximately 20% of the upfront cost of a standard defibrillator.
- An **affordable** option for purchase by the general public for use in homes or private residences.
- **Remote communities** can benefit due to low cost, ease of use and automated safety features.

\$499/uni



\$2,500 - \$3,000/unit

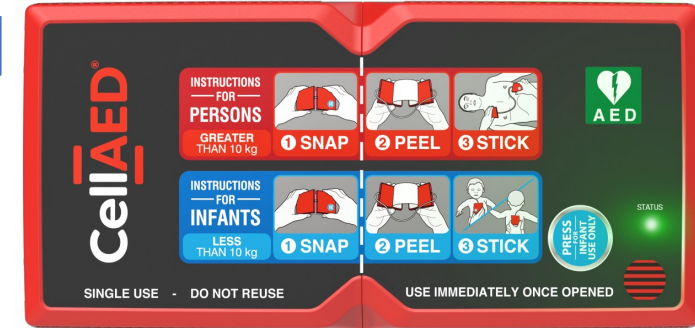


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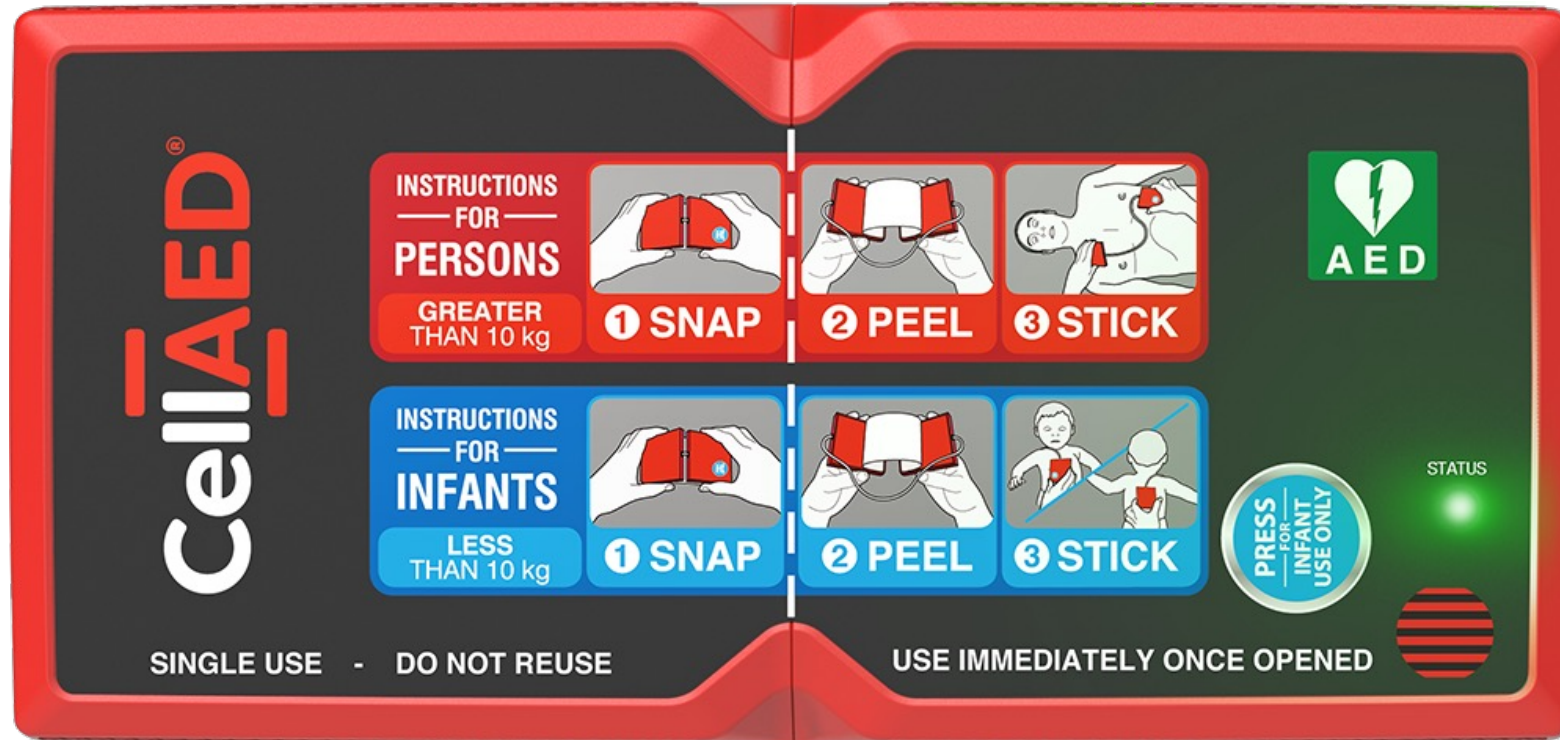
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Graphics show how to apply the device on both adults and infants.

A perforated label marks the place for easy snap activation.

Audio speaker provides simple step by step instructions.



Length: 19.6cm **Width:** 9.3cm
Depth: 1.7 cm **Weight:** 450g
including protective case

Infant mode button for
use on infants weighing
less than 10kg

LED indicator with
periodic blinking showing
the status of the device.



Education, Service and Device Management

Equinox offers a variety of service options depending on device location and need. These include:

- Service and replacement of devices in situ
- Educational and first responder training and workshops in remote areas to educate people and professionals to save lives
- Instructional training and video on how to use the CellaAED
- Provision of training with a replica unit “trainer the trainer” for intermittent training and refresher needs





02



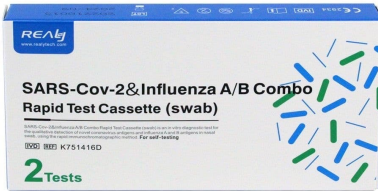


Rapid Antigen Tests

The expanded range of TGA-approved tests covers Flu A & B as well as RSV and the new COVID strain, Arcturus.

New tests which require TGA approvals cover STI's, diabetes and cancer markers

TGA Approved Respiratory Rapid Antigen Tests

- Expanded range of TGA-approved tests covering the new COVID strain, Arcturus.
- RSV and Flu A/B Combo tests available now

		Quad Combo Test	Triple Combo Test		COVID-19 Only	
<i>Product</i>		TouchBio RSV, SARS-CoV-2 & FLU A/B Combo Rapid Antigen Test	TouchBio SARS-CoV-2 & FLU A/B Combo Rapid Antigen Test	Realy Tech SARS-CoV-2 & FLU A/B Combo Rapid Antigen Test	Realy Tech SARS-CoV-2 Rapid Antigen Test	JusChek SARS-CoV-2 Rapid Antigen Test
						
<i>Performance (Sens / Spec)</i>	<i>Covid</i>	98.85% / 99.26%	98.41% / 99.26%	95.28% / 100%	95.51% / 100%	93.6% / 99.9%
	<i>Flu A</i>	98.12% / 99.05%	98.78% / 99.05%	96.00% / 99.8%	-	-
	<i>Flu B</i>	98.33% / 100%	99.05% / 100%	93.33% / 100%	-	-
	<i>RSV</i>	98.65% / 100%	-	-	-	-
<i>Test Time</i>		15 mins	15 mins	15 mins	15 mins	15 mins
<i>Tests/ pack</i>		2 / 5 / 20	2 / 5 / 20	1 / 2 / 5 / 25	5 / 25	1 / 5

- Minimum order quantity is 1 carton (approximately 500 tests).
- Discounts are available for volumes > 10,000 tests.



- **Each Test Kit includes:**

- Test devices, sterilised swabs, extraction tubes with buffer, Instructions for Use, biohazard specimen bags & tube stand (20 tests/kit only)

✓ **ARTG:** 408459

✓ **Sensitivity:**

- **RSV:** **98.65%**
- SARS-CoV-2: 98.85%
- Influenza A: 98.12%
- Influenza B: 98.33%

✓ **Testing time:** 15 minutes

- **Intended Use:** This kit is intended for the detection of SARS-CoV-2, influenza A/B and RSV* using the rapid lateral flow test method from nasal swabs.

* Respiratory syncytial virus



- **Each Test Kit includes:**

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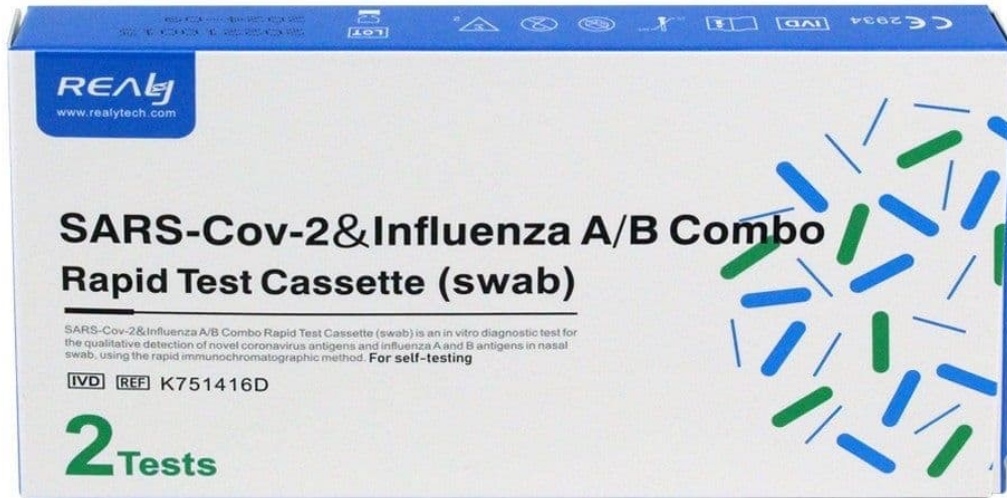
✓ **ARTG:** 408073

✓ **Sensitivity:**

- SARS-Cov-2: 98.41%
- Influenza A: 98.78%
- Influenza B: 99.05%

✓ **Testing time:** 15 minutes

- **Intended Use:** This kit is intended for the detection of SARS-CoV-2 and influenza A/B using the rapid lateral flow test method from nasal swabs.



- ✓ **ARTG:** 408073
- ✓ **Sensitivity:**
 - SARS-Cov-2: 95.28%
 - Influenza A: 96.00%
 - Influenza B: 93.33 %
- ✓ **Testing time:** 15 minutes

- **Each Test Kit includes:**

- Test devices, sterilised swabs, extraction tubes with buffer, Instructions for Use, biohazard specimen bags & tube stand (25 tests/kit only)

- **Intended Use:** This kit is intended for the detection of SARS-CoV-2 and influenza A/B using the rapid lateral flow test method from nasal swabs.





- ✓ **ARTG:** 334501
- ✓ **Sensitivity:**
 - Sensitivity: 95.51%
 - Specificity: 100%
- ✓ **Testing time:** 15 minutes

- **Each Test Kit includes:**

- Test devices, sterilised swabs, extraction tubes with buffer, Instructions for Use, biohazard specimen bags & tube stand (25 tests/kit only)

- **Intended Use:** This kit is intended for the qualitative detection of SARS-CoV-2 using the rapid lateral flow tests method using nasal swab specimens.



✓ **ARTG:** 374574

✓ **Performance:**

- Sensitivity: 93.60%
- Specificity: 99.90%
- Accuracy: 98.10%

✓ **Testing time:** 15 minutes

- **Each Test Kit includes:**

- Test Cassette, Sterile Swab, Extraction Buffer, Package Insert, BioSafety Bag

- **Intended Use:** The COVID-19 Antigen Test (Nasal Swab) is a single-use test kit intended to detect the novel coronavirus SARS-CoV-2 nasal swab specimens.



- Market assessment ongoing for new tests in STIs, diabetes and cancer markers
- Under market assessment. Not currently TGA approved

Colloidal Gold	
Category	Disease
COVID-19 and Flu	COVID-19 COVID-19 - Flu
Respiratory Infections	Flu Strep A M. Pneumoniae Chlamydia Pneumoniae Dengue
Infectious Diseases	Hepatitis A, B, C and E HIV 1&2 Malaria H.Pylori Rotavirus Adenovirus
Sexually Transmitted Diseases	HIV Syphilis Chlamydia Gonorrhoea
Fertility Testing	Pregnancy Sperm Count Fertility

Immunofluorescence	
Category	Disease
Tumour Markers	Cancer Liver Cancer Prostate cancer
Cardiac Markers	Heart Failure Myocardial Infarction CVD Atherosclerosis
Diabetic and Renal Injury Markers	Diabetes Mellitus Renal Injury Proximal Renal Tubule Dysfunction
Inflammatory Markers	Inflammation Inflammation and Infection Sepsis
Craniocerebral Injury Markers	Cerebral Ischemia Cerebral Haemorrhage
Thyroid Function Tests	Thyroid Malfunction
Coagulation Tests	Thrombosis
Vitamin Tests	Bone Metabolism
Other Tests	Cortisol Disorders Iron Metabolism Gastrointestinal Bleeding



- Wondfo offer a number of solutions using both saliva and urine as samples.
- Target Areas: Prisons, Police, Workplace testing.
- Single and multi tests are available, depending on need.
- Under market assessment. Not currently TGA approved.

Available tests

Item	Sample	Cutoff (ng/mL)
Amphetamine (AMP)	Urine	1000
Barbiturates (BAR)	Urine	300
Benzodiazepines (BZO)	Urine	300
Cocaine (COC)	Urine	300 / 150
Methamphetamine (mAMP/MET)	Urine	1000
Methylenedioxymethamphetamine; Ecstasy (MDMA)	Urine	500
Buprenorphine (BUP)	Urine	10
Morphine (MOP)	Urine	300
Methadone (MTD)	Urine	300
Opiate (OPI)	Urine	2000
Phencyclidine (PCP)	Urine	25

Item	Sample	Cutoff (ng/mL)
Tricyclic Antidepressants (TCA)	Urine	1000
Marijuana (THC)	Urine	50 / 25
Oxycodone (OXY)	Urine	100
Ketamine (KET)	Urine	1000
Propoxyphene (PPX)	Urine	300
Ethylendiamine-dimethyphosphinic (EDDP)	Urine	100
Tramadol (TRA)	Urine	200
Fentanyl (FTY)	Urine	20
Synthetic Cannabis (K2)	Urine	50
Cotinine (COT)	Urine	100
Ethyl Glucuronide (ETG)	Urine	500




Saliva panel example





03

Masks & Respirators

	Medishield Level IIR Surgical Mask	Harley L-188 Level 3 N95 Particulate Respirator	EEXI Level 3 Child Mask
			
Key features	<ul style="list-style-type: none"> • 3-ply with inner melt-blown non-woven fabric • Flexible nose bridge to safely cover nose, mouth and jaw • Ear-loop Style • Suitable for those with sensitive skin 	<ul style="list-style-type: none"> • 3-layer fabric construction: <ul style="list-style-type: none"> - outer non-woven fabric layer is durable - middle melt-blown layer provides filtration - inner layer is soft • Malleable yellow nose clip • The inner sponge strip prevents moisture upwelling and keeps the mask and nose bridge closely fitted • 2 latex-free dual elastic straps ensure a secure jaw and cheek line fit 	<ul style="list-style-type: none"> • 3-ply with inner melt-blown non-woven fabric • Flexible nose bridge to safely cover nose, mouth and jaw • Ear-loop Style • Dye-free inner lining • Suitable for those with sensitive skin • Suited for ages 4-14 years old
Certification	<ul style="list-style-type: none"> • ARTG No. 341497 • EN14126- Level IIR 	<ul style="list-style-type: none"> • ARTG: 341498 • NIOSH 42 CFR standard: TC-84A-6973 	<ul style="list-style-type: none"> • ARTG No. 339583 • EN 149:2001+A1:2009
Packaging	<ul style="list-style-type: none"> • 2,000 Pieces/Carton • 50 Masks/Box • 40 Boxes/Carton 	<ul style="list-style-type: none"> • 640 Pieces/Carton • 20 Masks/Box • 32 Boxes/Carton 	<ul style="list-style-type: none"> • 3,000 Pieces/Carton • 50 Masks/Box • 60 Boxes/Carton

- Minimum order quantity is 1 carton.
- Discounts are available for volumes > 10,000 masks.



04

Plastic Waste Sustainable Solution





Cassava Bags Key Features:

- Manufactured from non-food grade cassava
- 100% biodegradable and compostable leaving no toxic residues
- Strong and durable, suitable for everyday use such as carrying groceries and for garbage disposal
- Water-resistant versions that fully degrade leaving no toxins or microplastics behind
- Provides replacement options for retail bags, bin liners, animal waste, mailing bags, plastic wrap and coffee/medication cups
- Competitively priced to standard plastic following latest Series B capital raise

Sustainable solution to the global plastic problem

BUPA are currently deploying Cassava Bags throughout their global organization

Australian owned, BUPA global startup of the year winner, 2022

- Australian-designed advanced technology has produced an eco-friendly solution providing a product that is as strong and durable as traditional plastic bags, without the harmful environmental impact.
- Cassava bags can make a significant impact on Australia's goal of achieving its Sustainability Development Goals (SDGs), contributing towards the nation's target to achieve SDG 9 - Industry, Innovation, and Infrastructure; SDG 12 - Responsible Consumption and Production; SDG 13: Climate Action and SDG 14 - Life Below Water.



- Cassava-based bags are not only biodegradable but also fully compostable and compliant with **AS 5810 Home Compostable** and **AS 4736 Industrial Compostable** standards. As well as EN 13432 and ASTM D 6400 standards which means they meet stringent international standards for composting.
- Raw materials do not include any petroleum, palm oil, polylactic acid (PLA) or bisphenol (BPA).
- Cassava Bags Australia:
 - is creating additional economic opportunities for farmers and manufacturers in developing countries to supply cassava starch as a raw material for bag production.
 - is committed to continuing its mission to develop innovative and sustainable solutions to reduce plastic waste and make a positive difference in the world.



Zero Plastic Waste

- Cassava Bags decompose into carbon dioxide, water and biomass, all naturally occurring substances. Cassava bags are made from cassava starch, not plastic, therefore they do not release toxins, chemicals, or microplastics into the environment.
- Cassava bags are safe for aquatic life. They pose no threat if they end up in water bodies, as they break down naturally without causing harm to marine ecosystems.
- In addition to regular cassava-based bags, a range of other sustainable and eco-friendly packaging products exist. These include:
 - **Cassava Cups:** Cups that are coated with a proprietary cassava film, providing a compostable and sustainable alternative to traditional single-use plastic and paper cups.
 - **Cassava Straws:** Straws are made with a proprietary cassava-based bio-resin and are compostable, an eco-friendly alternative to plastic straws and a more functional alternative to paper straws.
 - **Cassava Cutlery and Food Containers:** In development - compostable cutlery and food containers made from proprietary cassava-based bio-resin, designed to be both biodegradable and compostable.
 - **Cassava Packaging Materials:** Various cassava-based packaging materials, including films and wraps designed to be an environmentally friendly and sustainable alternative to plastic packaging.

Standards and Certifications

- Manufacturing facilities are certified by ISO 9001, ISO 14001, ISO 45001, ISO 26000, and FSSC 22000 certifications, ensuring compliance with quality, sustainability, and safety.
- Water tests conducted after the dissolution of the Cassava Bags indicate that they are non-toxic according to toxicological information based on OECD 423 Test Guideline.
- Cassava bags are classified as non-toxic, with an LD (lethal dose) considered to be greater than 5000 mg/Kg. The environmental toxicity tests based on EN 13432 (2000), ASTM D 6400-04, and ISO 17088 (2008) demonstrate that Cassava Bags meet the requirements for growing barley plants (the plant tested during the toxicity tests).
- After composting the bio-based raw material, a 10% concentration of the composted material showed no residuals such as metabolites, undegraded components, or inorganic components that could negatively influence the germination and growth of barley plants.
- Compliant with Australian Standards AS4736 AS5810d and EN13432c.



How long does it take the Cassava Bag product to fully degrade?

Cassava Product	Time to breakdown in hot water	Time to breakdown in waterways	Time to breakdown in soil
Water soluble	3 mins	5 days	8 months
Water resistant	< 8 months	8 to 12 months	12 months

It takes 1,000 years for a plastic bag to degrade from landfill into microplastics which can absorb toxins and continue to pollute the environment.

