



AJIK Series Indicator

AJIK8 Intelligent Indicator & AJIK6 Weight Indicator.
NMI Trade Approved Indicator.



AJIK8 CSB Indicator



AJIK6 CAB Indicator



Australian Weighing Equipment Offers Industrial Weighing Solutions Built To Last



AJIK Series Indicator

AJIK Series Indicator



AJIK Series Indicator is the solution to your weighing indicator applications requiring multiple functions, rugged construction, comprehensive yet intuitive software and multiple connective options.

The AJIK Series Indicator can drive up to 8 load cells. Easy to read large 6 digits LCD display, 30 mm height supported with auto backlight. Selectable weight unit: Kg, g, lb, pcs, %.

- ▶ NMI Trade Approved S500
- ▶ Easy to read large LCD display with green LED backlight
- ▶ Can be ordered with IP66 Stainless Steel Casing or ABS Plastic Casing
- ▶ Dual channel as a standard feature for AJIK-8 (connection to larger platforms and floor scales)
- ▶ Zero / Tare / Weighing / Simple counting / Percent weighing / Net / Gross / Accumulation / Serial No. / Check weighing functions
- ▶ Options: 2 Relay interfaces, 1 RS-232 interface 240VAC



What You Get With AJIK Series Indicator

- ▶ IP-66 (Only for Stainless steel model)
- ▶ **You can select the Units: kg or g, pcs, %, to suit your work processes**
- ▶ Auto power off function, so your batteries will last longer
- ▶ **LCD with backlight function**
- ▶ Simple counting and percentage functions
- ▶ **Auto zero tracking function**
- ▶ Hi / Lo weight checking
- ▶ **Dual scale (only for AJIK-8 series)**
- ▶ Printing, external Large display and PD through optional RS232
- ▶ **Light tower through optional relay board**



NMI Trade Approval For The AJIK-8CSB Indicator

NMI S500 Australian Weighing Equipment Model AJIK-8CSB Digital Indicator

Pattern: approved 18 July 2007

- An Australian Weighing Equipment model AJIK-8CSB single interval digital indicator.

Variants: approved 18 July 2007

1. Model AJIK-6CSB which has fewer features than the pattern.
2. Models AJIK-8CAB and AJIK-6CAB which are in plastic housings. Technical Schedule No S500 describes the pattern and variants 1 & 2.

An Australian Weighing Equipment model AJIK-8CSB digital mass indicator (Table 1 and Figure 1) which may be configured to form part of a weighing instrument with a single weighing range of up to 6000 verification scale intervals as listed in Table 1

Table 1 - Specifications

Maximum number of verification scale intervals	up to 6000 (Class III) or
Maximum number of verification scale intervals	up to 1000 (Class III)
Minimum sensitivity	0.7 μV /scale interval
Excitation voltage	5 V DC
Maximum excitation current	116 mA



AJIK8 CSB Indicator







AJIK6 CAB Indicator



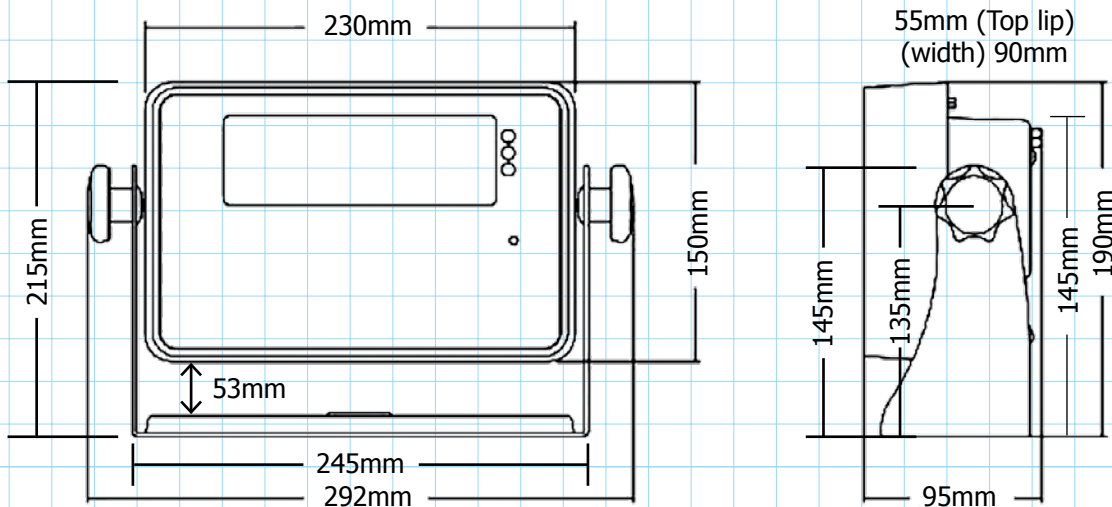
AJIK Series Indicator

Specifications of AJIK Series Indicators

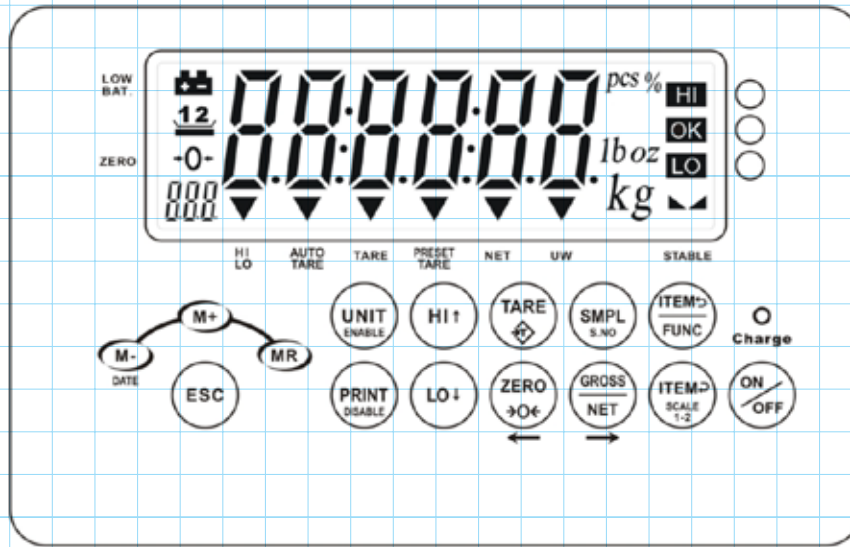


Model	AJIK-6 CAB	AJIK-6 CSB	AJIK-8 CAB	AJIK-8 CSB
Housing	ABS	Stainless Steel	ABS	Stainless Steel
Resolution	1/30000		1/60000	
Weighing units	kg / g / lb / pcs / %			
Display	6 digits, 30mm digit height, green backlit LCD display			
Dimension(mm)	250×150×90			
Weight(kg)	Net weight: 2.5 Gross weight: 2.93	Net weight: 3.03 Gross weight: 3.46	Net weight: 2.5 Gross weight: 2.93	Net weight: 3.03 Gross weight: 3.46
Power supply	9V/ 1A adaptor, or 6V/3Ah rechargeable battery			
Load cell excitation	DC 5V, Up to 8×350 ohm load cells			
Operating Temp	-5 ~ 40°C			
Certification	OIML , CE			
Power Supply	9V / A1 Adaptor, or 6V/3Ah rechargeable battery			
IP Rating	CAB 	CSB 	CBS 	CSB 

AJIK Series Indicator Dimension



AJIK8 Indicator's LCD Display And Function Of Each Key



LCD display	Explanation
<i>kg</i>	Weighing unit in Kilograms or Grams unit
-0-	"ZERO" sign
▼	Stable sign when the weight reading is stable
<i>pcs</i>	Piece counting function
%	Percentage function
▼	Indication sign for insufficient unit weight, net weight, tare, pre-tare, Hi-Lo limits
8.8.8.	Operation message display
HI OK LO	HI, OK and LO limits indication
<i>lb oz</i>	Additional weighing units
+	Battery Power is weak



AJK Series Indicator

Who is Australian Weighing Equipment & Rite-Weigh Scales

Jeff & Trevor Baillie started AWE in 1981, focusing on weighing solutions based on engineering principles. For the last 30 years AWE has built its reputation as a leading supplier of robust industrial weighing equipment and solutions provider. Our innovative engineering, and continuous product improvement have led to designs that will stand up to the rigours and demands your operators and machinery will throw at it.

If you need your weighing solution to stand up to punishing abuse, then you require 3 components: Strength, Reliability and Qualified Trades People/Service.

The biggest compliment we hear is, "Your weighing equipment is Over Engineered".

Our response, "AWE understands that most equipment operate in a rugged environment. They cop a pounding. We must engineer to survive these conditions, because our reputation depends on this. So we prefer to build based on our experience to anticipate overloading situation, to meet these demands. AWE's equipment are built to "Our Standards" to protect your investment.

You can choose from our standard model or consult with our inhouse engineers, design and manufacturing facility, together with our network of consultants and agents around the world, we are able to offer a complete custom built solution for your weighing needs.

AWE Investment in the Future

To help provide a seamless packaging solution, AWE has just increased its investment in our manufacturing facilities now giving us over 3,200m² of factory in Sydney with

- ▶ A CNC Machine Shop
- ▶ Heavy Metal Fabrication Shop
- ▶ Plus further room for our team of qualified tradesman

Acquisitions of Bradwood Packaging, Dendy Packaging and Design Engineering increased our packaging and engineering experience.

In 2008, AWE established a manufacturing facility in China - China Weighing and Bulk Materials Handling Equipment.

China Weighing and Bulk Materials Handling Equipment, currently occupies a purpose built 2,300m² factory in Suzhou China (70kms From Shanghai).

All Equipment is Australian designed and manufactured under AWE Group's strict quality control system in our own factories both locally and internationally.

About Australian Weighing Equipment

Established in 1981 in Sydney, Australia, Australian Weighing Equipment engage in tireless research and development of industrial weighing equipment and design aiming to streamline your workflow logistics to save you time, labor and money. This innovation allows your company to manage your stocks or product with the latest development in digital technology.

For more than 30 years, AWE has served Australia and beyond for its trusted industrial

weighing equipment and technology. Recognised for its loyal and growing patronage, there isn't an industrial facility in Australia without an AWE trademark.

Customer satisfaction and repeat business is what we're all about. We have grown steadily to acquire a solid reputation for industrial weighing equipment suppliers. We are Australian Weighing Equipment, one of the world's largest manufacturers of commercial and industrial scales down under.

Australian Weighing Equipment Offers Industrial Weighing Solutions Built To Last

Australian Weighing Equipment Guarantee

Australian Weighing Equipment supply and backup what they sell - That's a Guarantee from the manufacturer. The directors stand by all the Weighing Solutions sold by AWE. If it's not suitable, or doesn't work, then we will fix it, replace it or you don't pay.

To deliver on our commitment of providing quality, reliable weighing solutions, AWE understands it's more than just delivering a well built & designed weighing solution, it also requires a team of dedicated people who care and are there to back you up with great Service & Support.

The quality of our team sets us apart. Most companies choose to outsource these services to contractors, or buy machinery from overseas as a so called agent. They do not have the knowledge base to support or maintain their equipment long term.

AWE's solutions are designed to fit your factory systems, to do this requires a team of professionally trained tradesmen.

We're Talking About

- ▶ Licensed Tradesmen
- ▶ Mechanical Engineers
- ▶ Electrical Engineers
- ▶ Structural Engineers
- ▶ Draftsmen
- ▶ Fitter & Turners
- ▶ Boilermakers
- ▶ Fully Qualified Scale Makers
- ▶ Electronic Technicians
- ▶ Instrument Fitters
- ▶ Electricians
- ▶ Service Technicians
- ▶ Project Managers
- ▶ Formworkers
- ▶ Concreters

They are all led by your own personal project manager assigned to make your project run smoothly. Which means there is one point of contact, you won't get the run around. They're responsible for managing the design team, installation, commissioning and documenting your project.

Reliability

AWE industrial weighing systems are designed for Australian conditions and a lifetime of heavy duty weighing. Our proven and robust designs are engineered and manufactured in house, to the highest standards to provide our customers with a lifetime of reliable and accurate service.

In the unlikely case of breakdown, we know downtime is costly and service is required, quickly with accurate attention.

**AWE Technicians Are On Call 24/7 ,
Because We Know Breakdowns Don't
Always Happen In Business Hours.**

The service guys are there when you need them. When your line goes down, 5.00pm on a Friday, you need technicians to turn up. If you need them at 11pm Saturday, they will be there. That's a promise, because we stand behind our equipment.

