AUTO **XS** ®

HEAD UP
DISPLAY
USER GUIDE

ALDI

auto XS®

HEAD UP DISPLAY

Warranty Details

REGISTER YOUR PURCHASE AT www.aldi.com.au/en/about-aldi/product-registration/ TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

AFTER SALES SUPPORT

☎ (AUS) 1300 663 907

🖥 customercare@winplus.com.au

MODEL: AU170023 PRODUCT CODE: 58797 10/2017

1
YEAR WARRANTY

Contents 3

Version Number 1.1

Safety Instructions

Read this manual thoroughly before first use and keep in a safe place for future references, along with warranty card, purchase receipt and packaging. The safety precautions enclosed reduce the risk of automotive accidents, electric shock and injury when correctly adhered to.

Follow all instructions and take notice of all warnings to reduce the risk of electric shock, automotive accidents or product malfunctions.

- Before operating this set, please fully understand the prerequisite such as vehicle specifications or constraints of the vehicle's hardware and software.
- The information of the HUD is for reference only. Do not operate HUD or OBD-II while driving or while the vehicle is in motion.
- Do not directly use water or chemicals to clean the HUD.
- Do not place the unit in a dusty place.
- Connect the OBD-II securely. Improper connection could result in injury or malfunction.
- Do not remove cover or modify the product. Doing so will void all warranty and may cause injury.
- The information of the HUD is for reference only. Do not operate HUD or OBD-II while driving or while the vehicle is in motion.
- This device is for private vehicle use only, and is not suitable for commercial, trade or industrial use.

Abbreviations & Symbols
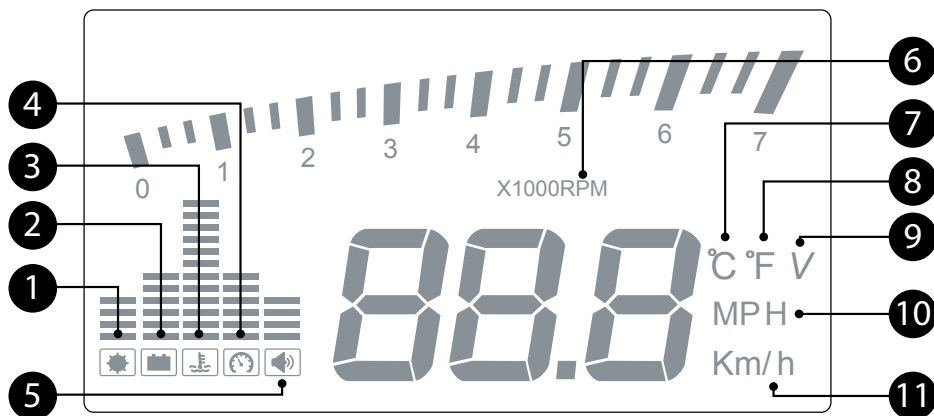
5

1. ⚙ - Settings
2. ⊞ - Battery Voltage Alarm
3. 🌡 - Water Temperature Alarm
4. ⏱ - Speed Alarm
5. 🔊 - Beep Sound On/Off
6. **RPM** – Revolutions Per Min

7. **ºC** – Degrees Celsius
8. **ºF** – Degrees Fahrenheit
9. **V** - Voltage
10. **MPH** – Miles Per Hour
11. **Km/h** – Kilometers Per Hour

Other Abbreviations

HUD – Head-Up Display
OBD – On Board Diagnostics
mA - Milliamps
KPa - Kilopascal
dB - Decibels

cm – Centimeters
Vdc – Volts Direct Current
G - Grams
ECU – Engine Control Unit

Part List

- 1 x Head Up Display
- 1 x Non-Slip Mounting Pad
- 1 x Reflection film
- 1 x Mini USB to OBD-II Cable
- 1 x Instruction Manual
- 1 x Getting Started Guide
- 1 x Warranty Card

Technical Specifications

Working Temperature: -40c -- 80c
Atmospheric Pressure: 86 – 106 KPa
Relative Humidity: 10% -- 95%
Noise: <60dB
Alarm Beep: >30dB
Working Voltage: 9V~16Vdc (12Vdc/ 400mA)
Physical Measurement: 9cm x 5.4 x 1.2cm
Weight: 40g

Product Overview

Congratulations on the purchase of your HUD.

The HUD is compatible with the OBD-II interface which allows for "Plug & Play" installation without the need to modify your vehicle's wiring. The all-digital display will project the vehicle's speed and engine rotation speed (RPM) directly onto the windscreen for direct viewing while driving.

The HUD also includes an automatic power on/off function. All settings can be accessed by the built-in three way button for easy, one finger operation.

The safest way to view information while travelling without taking your eyes off the road.

1. OBD-II cable input (connector with vehicle OBD-II)
2. Power on/off switch
3. Three Way Function/ Settings button (can be pushed up, down and inward)

OBD-II Connection Process

This HUD has been tested on a variety of vehicles with an OBD-II interface and a 12V battery system. Please refer to your vehicle's user manual before installation. The HUD is compatible with the OBD-II interface which allows for "Plug & Play" installation without the need to modify your vehicle's wiring

1. Ensure your vehicle is OBD-II certified – If you are unsure please visit the below website.
    https://www.fueleconomysolutions.com.au/page/obd-ii-applications-guide/list-of-obd-ii-cars-in-australia/
2. Make sure your vehicle has an OBD-II connector - usually found under the drivers side of the dashboard (as per the below picture)

3. It is recommended that the engine be turned off; connect the OBD-II cable (included in package) to your vehicle's OBD-II jack.
4. Connect the other end of the cable (mini USB connector) to HUD device.
5. It is recommended that the cable be routed away from the center of the dash. For example, around the drivers side dash and tucked under trims. Seek professional assistance if required.

Instructions 9

First Use

1. Start the engine of your vehicle, this will automatically power on the HUD.
   a. Once the HUD is powered on, it will show the current vehicle voltage.

2. Press the Function/ Settings button inwards.
   a. This will check your vehicle's Engine Control Unit (ECU) State in this one instance.

3. If the HUD shows the vehicle's speed the HUD has been installed successfully.
   a. If after a minute the HUD is only displaying the voltage, check if the HUD's OBD-II data cable is connected correctly.

Note - Ensure the OBD-II cable is plugged in tightly

4. If the HUD is still not working, please check to see if your vehicle is OBD-II compatible.

Reflection Film and Non-Slip Mat Installation

1. Place the supplied non-slip mat (with the adhesive sticker still on) towards the front of the dashboard .
2. Place the HUD on it with the USB port facing away from the driver.
3. Maneuver the HUD until it's in a good position.
4. Remove adhesive sticker from the back of the non-slip mat and secure it to the dashboard, then place the HUD on top of it.

5. Stick the reflection film on a clean and dry windscreen so the digital read out of the HUD is clear. Remove backing film on reflection film and paste right above the HUD. It should be able to reflect the whole display screen. Ensure there are no bubbles behind the reflection film.

AFTER SALES SUPPORT

☎ (AUS) 1300 663 907

💻 customercare@winplus.com.au

MODEL: AU170023 PRODUCT CODE: 58797 10/2017

Settings/ Functions and Modes

The HUD's display information is from your vehicle's ECU, if you find HUD display information is different from dashboard information, please see following table for all Settings/ Modes and Adjustments

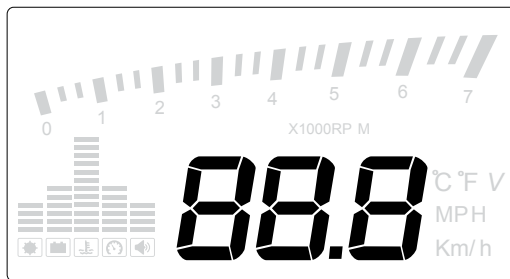| Menu	Function	Adjustment Range	Description	Factory Preset	Picture Shown
0	Speed	50-150	If HUD speed is higher than dashboard instrument, lower this number as needed. For speeds lower than dashboard instrument increase as needed.	107	
1	Engine RPM	50-150	If the HUD needs to be adjusted, start your vehicle, shift to 'Park', push accelerator down (push function button down to decrease and up to increase)	117	
2	RPM Alarm	0-75	Factory preset Alarm is 5000 RPM. You can adjust it by pushing function button up/down.	50	
3	Speed Alarm	30-500	Factory preset speeding Alarm is 150. You can adjust it by pushing function button up/down.	150	
4	Brightness	0-2	0 = Auto 1= darker 2=brighter	0	
5	Speed Unit	1-2	1=KM, 2=MPH	1	
6	Temperature Unit	1-2	1= ºC, 2= ºF	1	
7	Power On Voltage	110-150	HUD will automatically turn on when voltage is above 13.2V, and HUD automatically turns off when voltage is below 13.2V	132	
01234567	Demo Mode	0-2	0 =Normal state, 1 = Demo state, 2 = Power off override (use this setting if HUD remains on after engine is shut off)	0	

Button Configuration and Function

Do not operate HUD or OBD-II while driving or while the vehicle is in motion.

1. Press the Three Way Button inwards for 5 seconds. This will give you access to the Settings Mode.
2. Using the Three Way Button again, toggle your way through the settings by pushing it up or down. Once an option has been selected push the Three Way Button inwards to confirm.

Quick Function Guide

1. Quick pressing the Three Way button inwards will switch the display information i.e. Water Temperature, Battery Voltage and Speed
2. To enable or disable the sound output on your HUD, push the Three Way button down for 5 seconds.
3. Restore the Factory Settings:
   a. Scroll to "L" and leave for 5 seconds, all the LED lights will turn on
   b. Repeat the action and leave for another 5 seconds,
   c. All settings will now be reset to factory default.

The information of the HUD is for reference only. Do not operate HUD or OBD-II while driving or while the vehicle is in motion.

Disposal & Maintenance

Disposal of Packaging
This product has been packaged to protect it against transportation damage. Unpack the HUD and keep the original packaging carton and materials in a safe place. It will help prevent any damage if the product needs to be transported in the future, and you can use it to store the HUD when not in use.

In the event it is to be disposed of, please recycle all packaging material where possible. Wrapping can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely. Observe any local regulations regarding the disposal of packaging and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

Disposal of Product
Observe and local regulations regarding the disposal of waste products. Contact your local authorities for advice on recycling facilities in your area.

At the end of its working life, do not throw this product out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

Maintenance and Storage
The HUD does not require scheduled maintaining or cleaning. Should cleaning be necessary, simply wipe the outside surface with a dry soft cloth. Windscreen cleaner can be used on the reflection film, however, never use aggressive cleaning agents, cleaning alcohol or other chemical solutions, since these could damage the housing or reflection film or even impair operation of the Head Up Display. Be sure to unplug this device before cleaning.
Always store your device in a clean dry environment and avoid storage in extreme heat or cold.

QUESTION	ANSWER
Nothing on screen	Make sure the HUD power button is on, make sure OBD-II is securely connected, start vehicle again.
Power is on, but the screen only shows vehicle battery voltage and switches off after 30 seconds	Vehicle might not be OBD-II or EU OBD compatible, check the sticker under engine board or call your vehicle manufacturer to make confirm.
Projection is not clear in sun light	Make sure you have removed the transparent film on HUD screen and HUD reflection screen is facing the correct way. Ensure the brightness is adjusted to suit.
HUD speed is higher/lower than dashboard instrument	See Menu 0 adjustment. Ensure that Km/h is selected, not Mph
HUD doesn't automatically power off	When both your vehicle and HUD are powered off, but after 30 seconds HUD restarts automatically, increase the default setting from 13.2 V to 13.5 V (refer to menu 7 in table)
HUD does not automatically power on	Press the Three Way button in for 5 seconds to enter into menu settings. Short press 7 times to menu 7. The default parameter is 132, scroll up or down change it to 128. Press in for 5 seconds to save and exit.

HEAD UP DISPLAY

Repair and Refurbished Goods or Parts Notice

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the Supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. **We recommend you save this data elsewhere prior to sending the product for repair.**

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 663 907 or write to us at:

Winplus Australasia

PO Box 537 Bayswater Business Centre, Victoria, Australia

1300 663 907 - Hours: Mon-Fri 8:30am - 6:00pm AEST

customercare@winplus.com.au