Fellowes RMTDSPY Array Lookout Remote Display





# Fellowes RMTDSPY Array Lookout Remote Display Owner's Manual

Home » Fellowes » Fellowes RMTDSPY Array Lookout Remote Display Owner's Manual

#### **Contents**

- 1 Fellowes RMTDSPY Array Lookout Remote Display
- **2 Product Usage Instructions**
- **3 Frequently Asked Questions**
- 4 IMPORTANT CAUTIONS AND INSTRUCTIONS FOR USING PRODUCT
- **5 PRODUCT SPECIFICATIONS**
- **6 WIRELESS CONNECTION**
- **7 MAINTENANCE AND CLEANING**
- **8 DISPLAY FEATURES**
- 9 BASIC PARAMETER SPECIFICATIONS
- 10 WARRANTY
- 11 INFORMATION TO THE USER
- 12 Documents / Resources
  - 12.1 References



Fellowes RMTDSPY Array Lookout Remote Display



# **Product Specifications**

### **Hardwire**

• Size: 5.6 x 6.7 x 2.4 in / 141 x 171 x 60 mm

• Weight: 0.7 lbs / 0.3 kg

• AC Input: 100-240V 50/60Hz 0.70A

• DC Output: 12V 3.00A

• Power: 36W

## Plug

• Size: 5.6 x 6.7 x 3.1 in / 141 x 171 x 79 mm

• Weight: 0.7 lbs / 0.3 kg

• AC Input: 100-240V 50/60Hz 1.30A

• DC Output: 12V 3.00A

• Power: 36W

# **Product Usage Instructions**

## **Safety Instructions**

Read and save the instructions before using the product. Follow all safety information to prevent personal injury or property damage.

## **Cautions and Instructions**

Follow the manual instructions to reduce the risk of electric shock, short circuit, and fire hazards.

#### **Wireless Connection**

For assistance with wireless connection, visit <u>www.arrayviewpoint.fellowes.com</u>. Contact us at 1-800-955-0959 for any queries or support.

#### **Maintenance and Cleaning**

If necessary, use a dust cloth to gently clean dust and debris accumulation.

## **Frequently Asked Questions**

Q: Where can I find a copy of the manual?

A: You can download a copy of the manual from <a href="https://www.fellowes.com">www.fellowes.com</a>

#### Q: What do the display features indicate?

A: The display features include Air Index (%) and PM 2.5 (g/m3) readings for air quality assessment.

Please read instructions carefully before installing

\*For a copy of the manual please visit www.fellowes.com

**WARNING: IMPORTANT SAFETY INSTRUCTIONS** 

Read Before Using!

Please read and save these instructions. Read carefully before attempting to assemble, install, operate, or maintain this product. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage. Retain instructions for future use.

#### IMPORTANT CAUTIONS AND INSTRUCTIONS FOR USING PRODUCT

WARNING: Follow the instructions in this manual to reduce the risk of electric shock, short circuit, and/or fire:

- Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer.
- Do not repair or modify the unit unless specifically recommended in this manual. Only an authorized repair technician should disassemble, repair, or modify this product.
- All electrical installation work must be conducted and carried out in accordance with all federal, state, and local codes and regulations.
- The product must be grounded.
- Use only the electrical power (voltage and frequency) specified for the model being installed.
- · Not suitable for use with solid state controls.
- This product is for indoor use only.

#### PRODUCT SPECIFICATIONS

Size	5.6 x 6.7 x 2.4 in	141 x 171 x 60 mm
Weight	0.7 lbs	0.3 kg
AC Input	100-240V 50/60Hz 0.70A	
DC Output	12V 3.00A	
Power	36W	

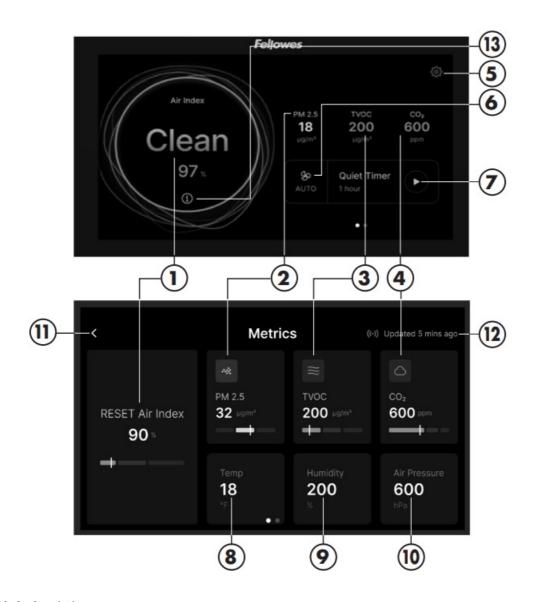
## **WIRELESS CONNECTION**

For more information about getting connected, please visit <u>www.arrayviewpoint.fellowes.com</u>. If you have any questions or need help along the way, please contact us at 1-800-955-0959.

### MAINTENANCE AND CLEANING

If needed, use a dust cloth to gently remove dust and debris that may have built up.

## **DISPLAY FEATURES**



## 1. RESET Air Index (%)

>80% = Good, Blue

>50% to 80% = Fair, Amber 50% or less = Poor, Red

## 2. PM 2.5 (µg/m3)

0 to <12 = Good, Blue

12 to <35 = Fair, Amber

35+ = Poor, Red

## 3. TVOC (ppb)

0 to < 241 = Good, Blue

241 to <316 = Fair, Amber

316+ = Poor, Red

## 4. CO2 (ppm)

0 to < 964 = Good, Blue

964 to <1540 = Fair, Amber

1540+ = Poor, Red

## 5. Settings Screen

Building, Area, and Account settings.

## 6. Area Fan Settings

Displays the fan setting that most of the units in the Area are set to.

### 7. Quiet Timer

Press to set all units in Area to Quite Auto mode for 60 min

Press again to cancel

## 8. Temperature (°F/°C)

Change units on Viewpoint Dashboard

- 9. Relative Humidity (%)
- 10. Barometric Pressure (mmHg)
- 11. Main Screen
  - Press to go to the Main Screen
- 12. Data Timestamp
- 13. Metrics Screen

Press the information button or swipe to the side to go to the Metrics Screen

### **BASIC PARAMETER SPECIFICATIONS**

Operating System	Android 11.0	
Processor CPU	Rockchip RK3568 (22nm process)	
	Arm quad core 64 bit processor with main frequency up to 2.0GHz	
	ARM G52 2EE GPU	
Graphics Processor G PU	Support OpenGL Es1 1/2.0/3.2, OpenCL2.0, Wulkan1. 1. Embedded high-performance 2D acceleration hardware	
Neural Network Proce ssor NPU	Built in neural network processor NPU, 0.8tops @ int8 performance Support Caffe/mxn et/tensorflow/TF LITE/onnx/Darknet and other models Provide AI development tools: S upport rapid model transformation	
Memory DDR	DDR4 4GB	
Storage	EMMC 8GB	
Network	Support 2.4GHz or 5G and WiFi 802.11b/g/n/ac protocol Support Bluetooth function, V 2.1+EDR and Bluetooth 4.2 system Support 4G Function (The American version EC25-AF)	
Display Interface	1 * MIPI Interface (Supports MIPI 2560 * 1600 60fps Output)	
Touch Screen	1 * I2C Interface (Supports multi-point resistance touch and multi-point capacitance tou ch)	
RTC	Built in real-time clock power supply battery, supporting timing on-off	
SIM	1 * SIM card holder, used to cooperate with mini PCIe expansion 4G LTE module	
Power Input	DC12V, 2A-5A (the surge voltage is required to be less than 18V and the ripple voltage is required to be less than 100mV), which supports self starting when powered on or st arting by pressing the start button when powered on	

### **WARRANTY**

- Fellowes, Inc. ("Fellowes") warrants the Lookout ("Product") to be free from defects in material and workmanship appearing within three (3) years from the date of original purchase of the product.
- In the event that the Product is installed into new construction, the warranty period shall commence on the date of the occupancy permit or one year after the date of purchase, whichever is earlier. If any part is found to be defective during the warranty period,
- Fellowes will (at its sole option) either repair or replace the defective product with no charge for service or parts.
- This warranty does not cover damage caused by use of non-Fellowes approved filters or failure to follow the
  recommended replacement schedule. This warranty does not apply in the cases of abuse, mishandling, failure
  to comply with product usage standards, operation using an improper power supply (other than listed on the
  label), installation error, or unauthorized repair.
- Fellowes reserves the right to charge the consumer for any additional cost occurred by Fellowes to provide
  parts or service outside of the country where the Product was initially sold by an authorized reseller. In the
  event that the Product is not readily accessible to Fellowes designated service personnel, Fellowes reserves

the right to supply the customer with replacement parts or product in full satisfaction of its obligations under this warranty and any service obligations. ANY IMPLIED WARRANTY,

INCLUDING THAT OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS HEREBY
DISCLAIMED IN ITS ENTIRETY IN LIEU OF THE EXPRESS WARRANTY SET FORTH ABOVE. In no event
shall Fellowes be liable for any consequential, incidental, indirect or special damages. This warranty gives you
specific legal rights. The duration, terms, and conditions of this warranty are valid worldwide, except where
different limitations, restrictions, or conditions may be required by local laws. For more details or to obtain
service under this warranty, please contact us or your dealer.

### INFORMATION TO THE USER

This device complies with Part 15 of the FCC. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **CUSTOMER SERVICE & SUPPORT**

#### www.fellowes.com

U.S.: 1-800-955-0959 Canada: 1-800-665-4339 Mexico: 001-800-514-9057

1789 Norwood Avenue, Itasca, Illinois 60143 • 1-800-955-0959 • www.fellowes.com

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**Documents / Resources** 



<u>Fellowes RMTDSPY Array Lookout Remote Display</u> [pdf] Owner's Manual IDH-RMTDSPY, IDHRMTDSPY, RMTDSPY, RMTDSPY Array Lookout Remote Display, Array Lookout Remote Display, Lookout Remote Display, Display

# References

• User Manual

### Manuals+, Privacy Policy

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