

# Momentum 10x12 Wireless Installation Guide



April 2, 2018

Version 1.01



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### 1 Special Note

Please read and review the Aero-DR Operation User Manual before proceeding with this guide. The Aero-DR Operation User Manual is included with the unit, and can be found on the 20/20 Imaging website. By proceeding, you agree that you have read and understand all content within the User Manual.

### 2 Packaging

### 2.1 Examine packaging

Examine the packaging for any damage. Notify the 20/20 Imaging sales coordinator/manager immediately if any damage to the boxes has occurred.

### 2.2 Verify package contents

1. Detector Panel



2. Enclosure



3. Battery Charging Base & Power Cable





4. Access Point & Table Stand



5. Ethernet Hub



6. Ethernet Cables



7. CD-ROM with Calibration Data & User Manual



### 3 Connection & Setup

### 3.1 Installation Diagram Overview

Connect and power on all components together as shown in the following diagram.

\*DO NOT connect office internet to internal LAN or provided network switch. Connect office network separately using a USB to Ethernet adapter.





#### 3.1.1 PoE Switch/Hub Connection

Ensure the Access Point is connected to a 'PoE' port so that it can receive power.



#### 3.2 Network Connection

1. Open Local Network Management and click on the Momentum-DR connection.





2. Open TCP/IPv4 properties in the dialogue box, highlight TCP/IPv4 and click **Properties**.



3. Ensure the IP address and Subnet Mask are set (192.168.20.100 / 255.255.255.0).

ternet Protocol Version 4 (TCP/	IPv4) Properties	
leneral		
You can get 3P settings assigned this capability. Otherwise, you ne for the appropriate IP settings.	automatically if your network supports red to ask your network administrator	
Obtain an IP address automatically Use the following IP address:		
Subnet mask:	255 . 255 . 255 . 0	
Default gateway:	· · · · ·	
O Obtain DNG server address	automatically	
() Use the following DNS serve	r addresses:	
Preferred DNS server:	· · ·	
Alternate DNS server:	· · · ·	
Validate settings upon exit	Advanced	
	City Count	

#### 3.3 Calibration

Refer to the Momentum-DR Calibration Guide to set calibration data and/or perform calibration.

### 4 General Information, Operation, Maintenance

Please refer to the Aero/Momentum 1012 User Manual. The User Manual is included with the unit and can be found on the 20/20 Imaging website.

If you encounter issues not addressed by this user guide, please refer to the current Aero-DR Operation/User Manual or contact technical support for additional assistance.