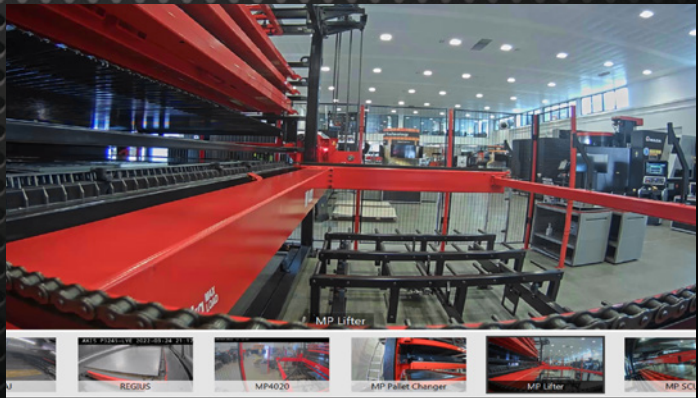




# IoT V-monitor kits



Growing Together with Our Customers



# V-monitor

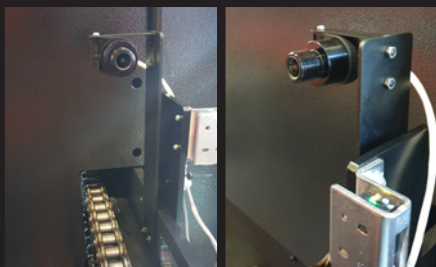
V-monitor consists of a set of cameras that allow the user and the AMADA IoT team to see 'in real time' the status of the machine.



Lifter Frame



Suction Cup Unit



Chain / Pallet Changer



Fencing

## Types of cameras

### 1. KIT OF CAMERAS OPTIMISED FOR AUTOMATION

The excellent image quality of these cameras with an optimised codec enables real-time monitoring of machine movements (for efficient IoT support by Amada). The optimized IR functions enable monitoring of the production process even at night. Deep learning functions are also available, e.g. to erase operators faces or create triggers based on movement.



### 2. KIT OF CAMERAS OPTIMISED FOR BENDING and others

The excellent image quality of these cameras with an optimized codec enables real-time monitoring of machine movements (for efficient IoT support by AMADA).

The camera kits provided by AMADA enable rapid implementation of IoT solutions.

IoT cameras in action  
here



# MATRIX OF CAMERA KITS RECOMMENDATIONS FOR AUTOMATION (with night vision functions)

✓ Default

✓ Compatible

✗ Not compatible

	Single camera kit without Hub 	Two Camera Kit with Hub 	Three Camera Kit with Hub 	Four Camera Kit with Hub 	Five Camera Kit with Hub 
<b>LST e</b> 	✓ VMCK1	✗	✗	✗	✗
<b>MP Flexit / AS LUL / ASF II EU</b> 	✗	✓ VMCK2	✓	✓	✓
<b>AS LUL + TK / ASF II EU + TK</b> 	✗	✗	✓ VMCK3	✓	✓
<b>ASF II EU TWIN / AS LUL TWIN</b> 	✗	✗	✗	✓ VMCK4	✓
<b>ASF II EU TWIN + TK / AS LUL TWIN + TK</b> 	✗	✗	✗	✗	✓ VMCK5
<b>EGB1003ARse / HRB1003 RBR</b> 	✗	✗	✓ VMCK6	✓	✓

# MATRIX OF CAMERA KITS RECOMMENDATIONS



Default



Compatible



Not compatible

	Single camera kit without Hub	Two Camera Kit with Hub	Three Camera Kit with Hub
<b>PDC</b> 	  VMCK7	 	 
<b>TSU</b> 		 VMCK8	
<b>EGB-1303e</b> 	 VMCK9		
<b>EGB-1303ATCe</b> 		 VMCK10	

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