

What's in the box? In addition to the PMA.Vision scale...

YDC03PMA	In-Use Protective Cover for the display (static-resistant)
YDC03PMA-WP	Disposable Plastic weigh pan cover
YDC03PMA-CO	PMA. Vision Post cover
YPS07-USB	PMA.Vision USB Power Supply (req YAK...)
YAK01	Country specific main cord for EU, UK and USA
YCC01-X046M2	2m Grounding cable
YCC01-0040M5	USB power cable
YCC01-0052M20	CAT5 Blue cable, 20m
YC016-Z	Ex-Links Converter, PMA.Vision Only
	CAT5 Gray cable, 5m



Not from Sartorius, but provided from AkzoNobel and needed for set up is the StarTech ethernet to USB converter.



## PMA.Vision and MixIt Pro Computer Hardware Connections

1. Connect one end of the blue ethernet cable into the PMA.Vision scale (plugs into the back of the display screen).



2. Connect the other end of the blue ethernet cable to the power supply box into to the port marked "Scale."



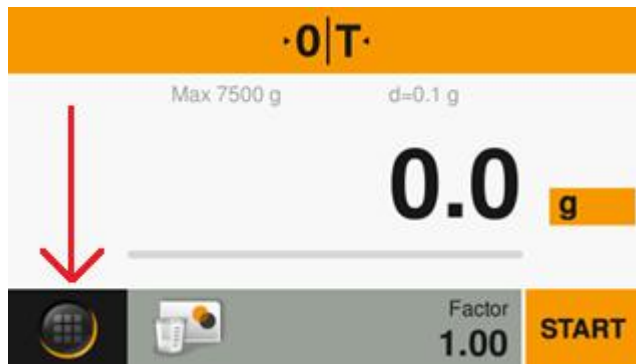
3. Connect one end of the clear USB cable to the power supply box into to the port marked "Power."



4. Connect the other end of the USB cable to the AC adapter and plug the adapter into the wall or power strip.



5. After the scale powers on, tap the menu icon for the home page.

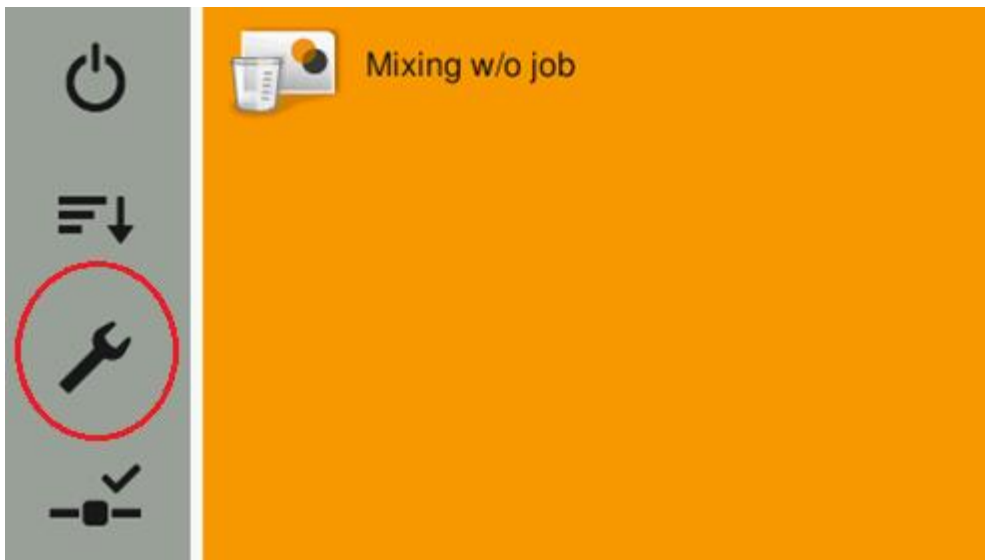


6. PMA.Vision can be connected via the Ethernet cable to the shop's network router; this requires that the MixIt Pro computer is also connected to the same network. Note: connecting to the shop's network will in most cases require the involvement of the shop's network administrator.

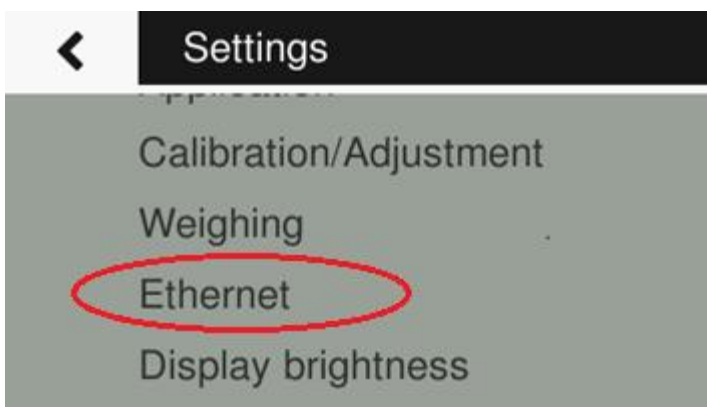
As an alternative you can use the supplied StarTech ethernet to USB adapter to connect PMA.Vision directly to the MixIt Pro computer.

If you will be connecting PMA.Vision via the Ethernet cable to the router via DHCP you should skip to step 13, otherwise continue with the next step.

7. On the home page tap the settings icon.



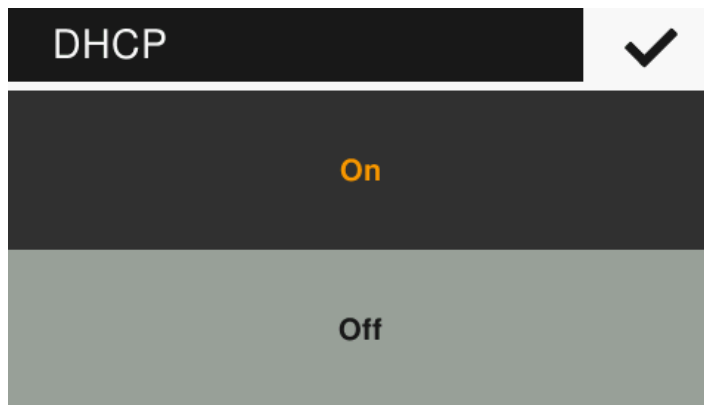
8. Tap Ethernet.



9. Tap DHCP (On).

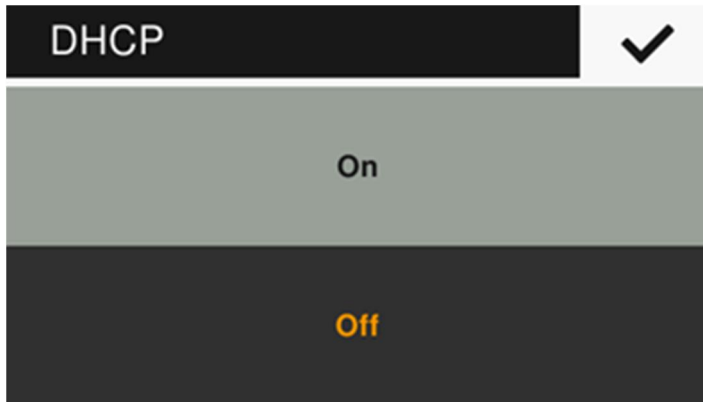


10. "On" will be in orange text and a dark background, as shown below.

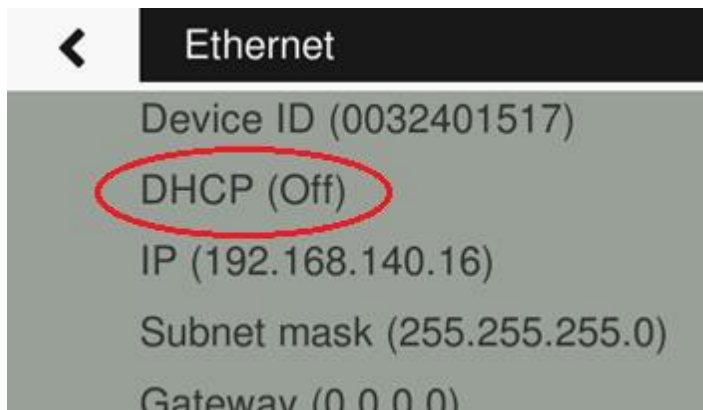


11. Tap "Off"

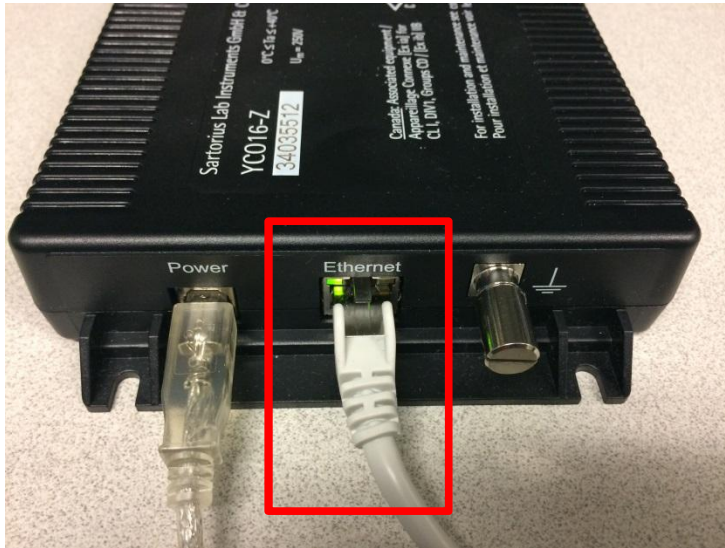
Confirm that "Off" is now in orange text and a dark background, as shown below. Then tap the check mark.



12. It will return to the Ethernet screen and it will now show DHCP (Off). Tap left arrow to exit the settings menu and return to the home page.



13. Connect one end of the gray Ethernet cable to the power supply box, connect to the port marked "Ethernet."

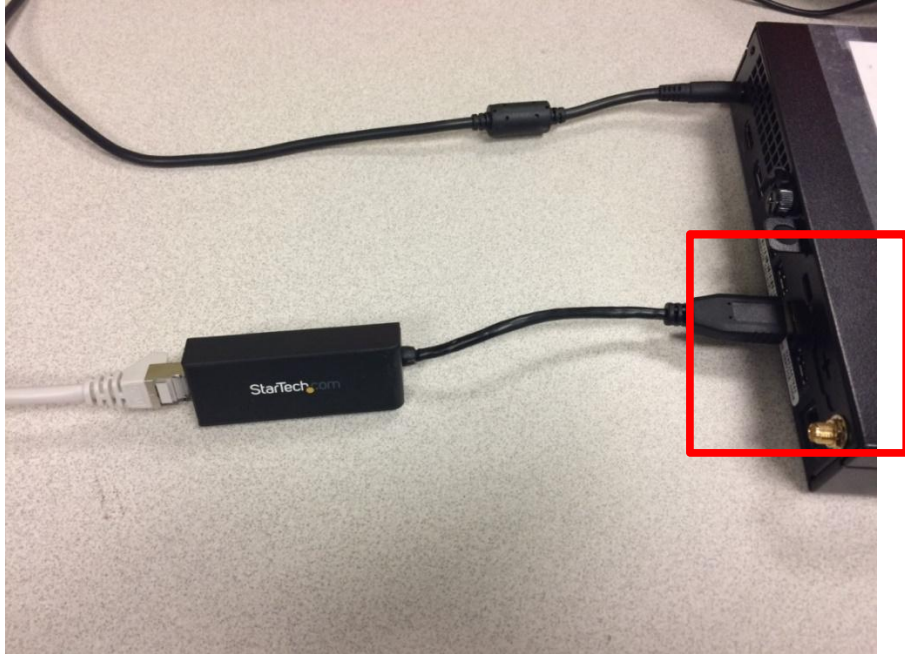


14. If connecting directly to the PC, connect the gray Ethernet cable to the StarTech Ethernet to the USB adapter.



If connecting PMA.Vision to the shop's network, plug the other end of the Ethernet cable into the shop's router.

15. Plug the StarTech Ethernet to USB adapter into any available USB port on the MixIt computer.



16. If PMA.Vision is connected to the shop's network, in Tools/Settings/Devices edit PMA.Vision and enter the IP address or host name for the PMA.Vision scale that was assigned by the network administrator. The default static IP address for PMA.Vision scale is 192.168.140.16. If the static IP address for the scale is changed, the new IP address must also be entered into the PMA.Vision scale via the Ethernet settings (this requires turning DHCP off as detailed in previous steps).

## Select Scale Type

Select the type of scale and the location where the scale will be placed.

Scale Type	Location Name
Network <input type="button" value="v"/>	PMA.Vision
	Host Name/IP Address
	192.168.140.16



## QUEUE MIXES TO PMA.VISION

- Mixes are queued the same way except PMA.Vision queue is now available.

Queue a Mix

**Autoclear HS 2 Pack Fast, 2 : 1**  
Autoclear HS 2 Pack Hardener

1.00 Ounce  
Product RTS  
Autoclear HS 2 Pack Fast

### Specify a Mixing Queue

Select a queue and enter a message that will display for the mixer.

Mixing Queue  
Shop Queue  
PMA.vision

Message to Mixer

- You can set PMA.Vision as the default Queue by clicking on Mixing Queues, highlight PMA.Vision and then click "Set as Default Queue" (you must do this for each user login).

A&AC / Akzo Nobel Automotive & Aerospace Coatings

File Tools View Reports Help

Colors Primers & Clearcoats Mixing Queues Mixes

Start > Mixing Queues

Search	PMA.Vision
Shop Queue	Mix Description
<b>PMA.Vision</b>	

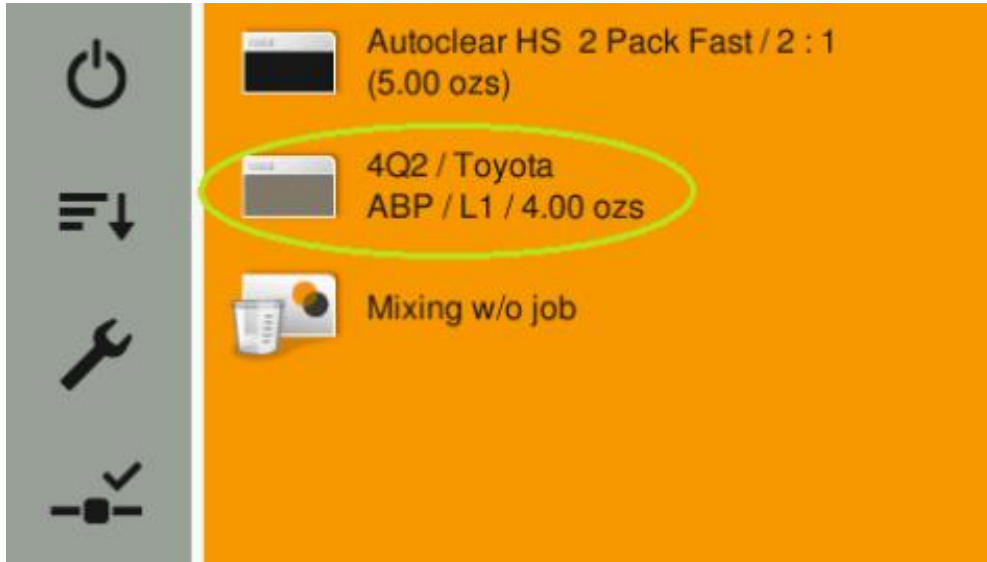
Actions

General Actions

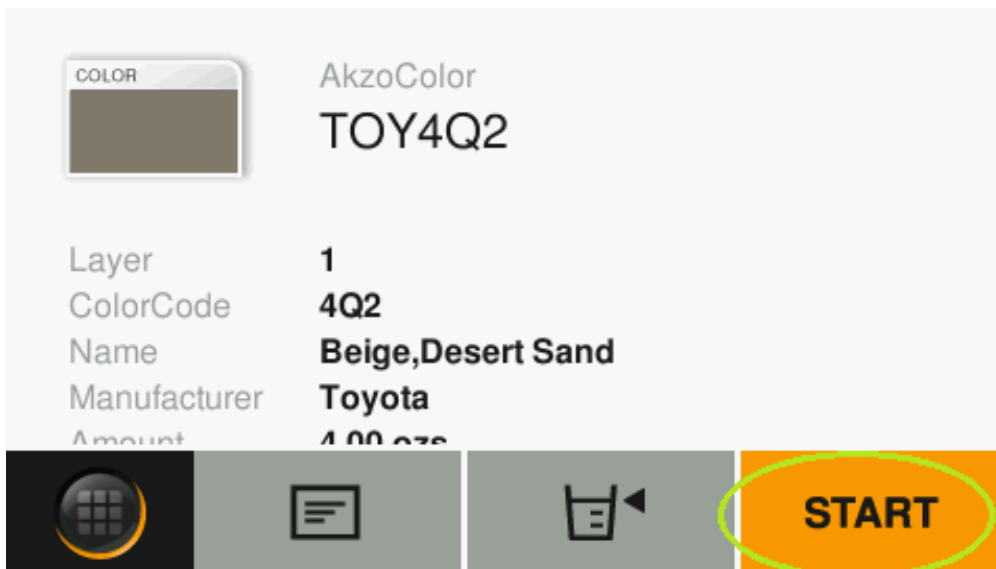
Set as Default Queue

## MIXING

- Mixes that are queued to PMA.Vision appear in the job list on the scale. Tap on the job that you want to mix.



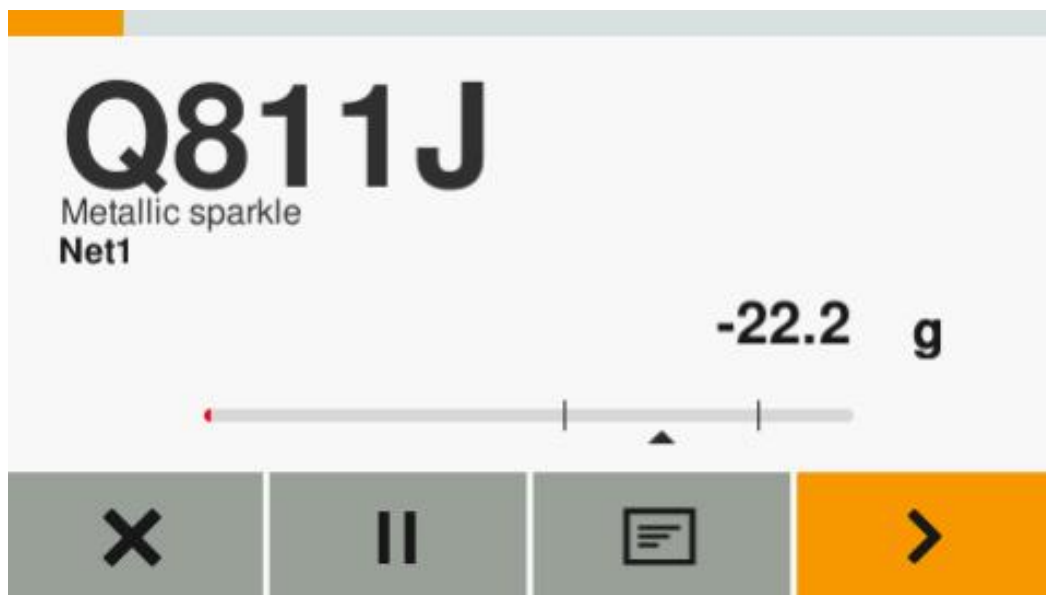
- You can scroll up and down on the details screen to see more information. When you are ready to mix tap Start.



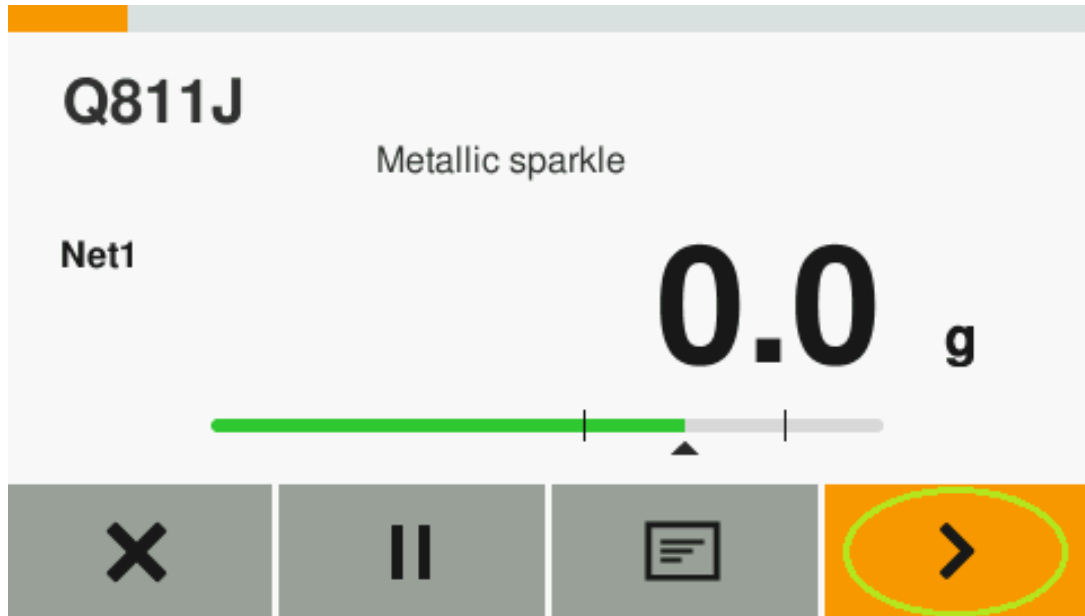
- Place empty can then tap the arrow.



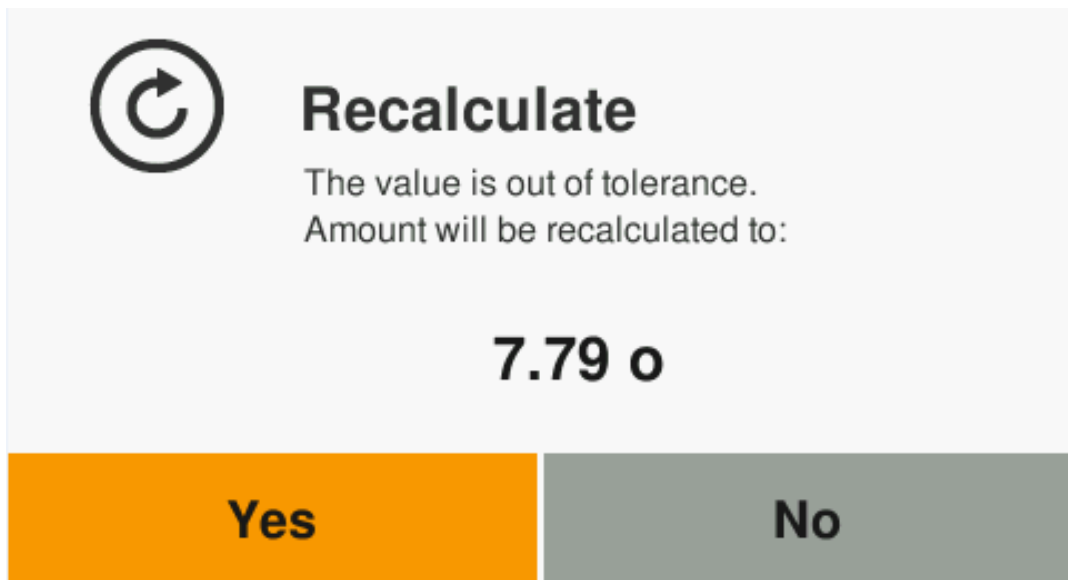
- Start pouring the first component.



- Pour to 0.0 then tap the arrow to go to the next component.





- If you over pour you are given the option to recalculate.







- When the last component is poured the formula result is displayed.


4Q2 / Toyota		
Color code · Beige, Desert Sand · 4.00 ozs		
Q811J	Metallic sparkle	22.2 g ✓
Q231	Red (orange)	0.3 g ✓
Q328	Orange (red) transp.	0.6 g ✓
Q452	Yellow (green)	0.8 g ✓
Q140	Deep black	1.4 g ✓
Q941M	Yellow (green) pearl	11.6 g ✓






- The completed mix is automatically removed from the job list.



**Autoclear HS 2 Pack Fast / 2 : 1**  
(5.00 ozs)



Mixing w/o job