



Smart Tank™ by
Koller Products, LLC
App User Guide

INSTALLING THE
APP, CONNECTING
AND SETTING UP
THE CONTROLS

LET'S GET STARTED

**Download the iOS
and Android apps at:**



App Store



Google Play

kollerproducts.com/smarttank

ISZ-100-ASUP

QUICK START GUIDE

iOS Setup

STEP 1 **Plug it in!**

Insert the power adapter connector cable into the port at the back of the hood, then plug it into the electrical outlet.

STEP 2 **Launch the app!**

Download Smart Tank™ by Koller Products app from App Store > create account, fill out customer information.

STEP 3 **Connect!**

Pair your iOS device to Smart Tank light > connect to WiFi.

STEP 4 **Discover Successful Fish Keeping!**

Follow the on-screen instructions to finish connecting your Smart Tank to your iOS device.

ANDROID Setup

STEP 1 **Plug it in!**

Insert the power adapter connector cable into the port at the back of the hood, then plug it into the electrical outlet.

STEP 2 **Launch the app!**

Download Smart Tank™ by Koller Products app from Google Play > create account, fill out customer information.

STEP 3 **Connect!**

Pair your Android to Smart Tank light > connect to WiFi.

STEP 4 **Discover Successful Fish Keeping!**

Follow the on-screen instructions to finish connecting your Smart Tank to your Android device.

GOT QUESTIONS?

Go to www.kollerproducts.com
or email

customercare@kollerproducts.com

APPLE - iOS SET UP



STEP 1 **Download Smart Tank™ by Koller Products App**



iOS version 7.0 or above.

iPad mini 2 or newer (iPad Air, iPad mini 2, iPad Air 2, iPad mini 3, iPad mini 4, iPad Pro) is recommended.

Open "App Store", search for and download Smart Tank™ by Koller Products App.

STEP 2 **Create Account**

- Enter own email address.
- Where Smart Tank™ by Koller Products Aquarium was purchased.
- Enter 12 Digit Number (located beneath barcode).
- Create password.
- Confirm Password.
- Enter state where Smart Tank™ by Koller Products aquarium is set up.
- Enable Push Notifications- Choose if you want to get notifications and alerts from your Smart Tank™ by Koller Products aquarium.
- Enable and agree to Koller Products Privacy Policy and Terms of Service.
- Press "Create Account" on phone screen.

ANDROID SET UP



STEP 1

Download Smart Tank™ by Koller Products App



Launch the app from Google Play from your Android device, open the app "Smart Tank™ by Koller Products".

STEP 2

Create Account

- Enter own email address.
- Where Smart Tank™ by Koller Products Aquarium was purchased.
- Enter 12 Digit Number (located beneath barcode).
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- Enable and agree to Koller Products Privacy Policy and Terms of Service.
- Press "Create Account" on phone screen.

CONNECTION



STEP 1 Pairing Your Phone to Smart Tank® Light (Device)

- Turn Aquarium Light on and select Pairing Setting. LED light will begin blinking rapidly.
- Press “Pair Smart Tank” on your phone.

Pair Smart Tank

- Once paired successfully Smart Tank™ will request approval to join WiFi Network.

STEP 2 Connection Failure

- If connections fails and you receive an alert, “There was a problem” perform a hard reset on the Light (Device) by pressing down on the reset button for 5 seconds.
- Release reset button when Light becomes solid red.
- Once Light is reset, it will blink yellow slowly.
- Press “Pair Smart Tank” on your phone and repeat set up procedure.

Try Pairing Again



STEP 3 Connect Smart Tank™ app to WiFi

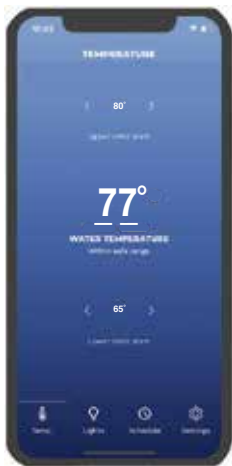
- Select WiFi Network
- Enter WiFi Password



STEP 4 Name Your Smart Tank™

- Name Your Tank
- Press Next on your device

Next

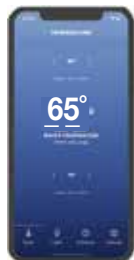


Temperature Display (shows actual tank water temperature)

In aquatic environments the aquarium's temperature is critical for maintaining healthy fish. Different types of inhabitants live in different temperature zones. Whether you are keeping goldfish or tropical freshwater fish, knowing and maintaining your temperature is important for the success of your aquarium. As your fish are cold blooded it is important to know the aquarium's temperature at all times.



TOO HIGH Higher temperature means less dissolved oxygen is available in the water for your fish. When the aquarium's water temperature increases the metabolism of your fish increase also. There is less oxygen available to support their metabolism. By monitoring the temperature of your aquarium you can confirm the heater is functioning properly and the proper temperature is maintained.



TOO LOW If the temperature is too low, confirm the heater is plugged in and functioning properly. At low water temperatures, your fish may become sluggish as their metabolism decreases which can affect their appetite negatively.

CONTROL



Schedule Temperature Alerts

STEP 1 Go to “Upper limit alert” > tap on the displayed temperature > rotate to desired temperature > set high temperature alert.

STEP 2 Go to “Lower limit alert” > tap on the displayed temperature > rotate to desired temperature > set low temperature alert.

CONTROL



WiFi Connection “Offline” Reconnect

STEP 1 Go to “Setting”
> tap on WiFi network > enable WiFi.

STEP 2 Return to “Temperature > confirm
“Water Temperature” display is
functioning and tank temperature
is displayed.

STEP 3 If tank temperature is not displayed
repeat Step 1 again.

STEP 4 If “Tank offline” warning appears,
confirm WiFi is connected and
turned on.

STEP 5 You will get a reconnect notice (the
bar will turn green) when you have
re-established your WiFi connection.

CONTROL



Set and schedule your Smart Tank's lighting

You can choose preset "Color Schemes" or select a "Color" of your choosing easily and quickly.

Customize your favorite colors by touching a horizontal color bar.

The color wheel will appear.

Select your color and rename the bar.

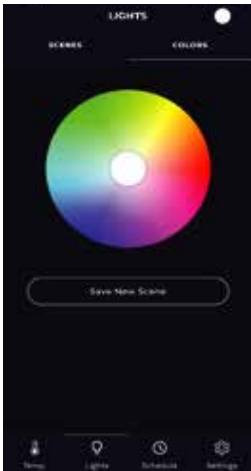
You can also schedule the lights to come on and off at selected times during day or night and on certain days of the week.

STEP 1

Select LED Light Color Scheme

- You can choose a preset color scheme or create a new color.
- To select a preset color scheme, move selector switch from left side to right side with your finger or cursor.

CONTROL



STEP 2

Select Additional LED Light Colors

- To create a new color, move finger or cursor to desired color choice on "Color Wheel" and tap on desired color.
- Press "Save New Scheme".
- Name "New Scheme"
(*suggestion- name of color combination*).
- To create additional color schemes, repeat directions above.

Save New Scheme

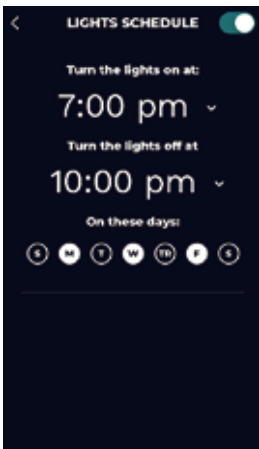


START GUIDE

Smart Tank™ by
Koller Products, LLC
App User Guide

SETTING YOUR SCHEDULES

SCHEDULE

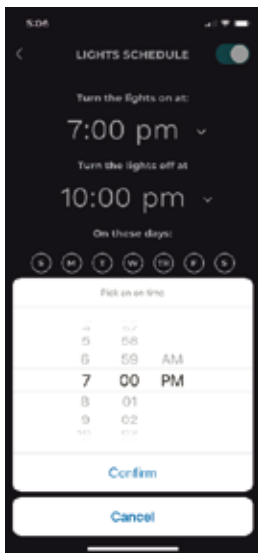


Schedule Lights On

STEP 1 Move “Lights” switch located on the right side to ON (right) and click on “Lights”.

STEP 2 To schedule lights to turn ON go to “Turn the lights on at” and scroll with your finger or cursor to select “Days > Hours > and/or Minutes”. AM or PM.

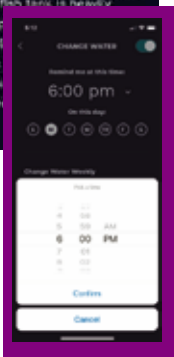
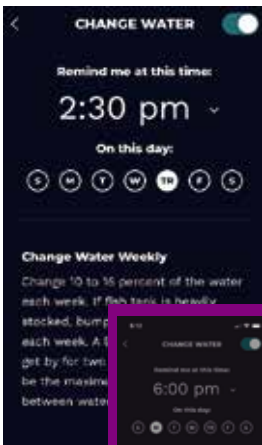
SCHEDULE



Schedule Lights Off

- STEP 3** To schedule lights to turn OFF go to “Turn the lights off at” and scroll with your finger or cursor to select “Days > Hours > and/or Minutes”. AM or PM.

SCHEDULE



Change Water Alert

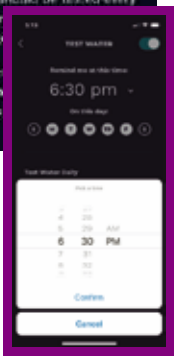
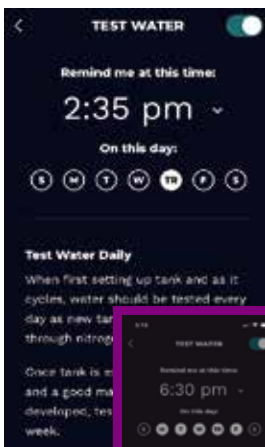
STEP 1 Schedule time of day, scroll with your finger or cursor to “Remind me at this time:

” > Hours > and/or Minutes” > AM or PM.

STEP 2 To schedule water changes scroll with your finger or cursor to “On this day” > Days.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SCHEDULE



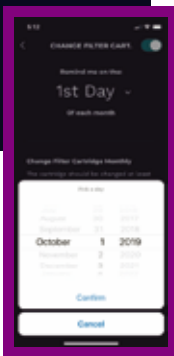
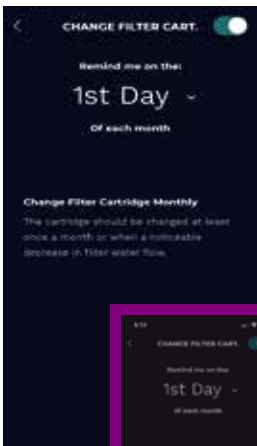
Test Water Alert

STEP 1 Schedule time of day, scroll with your finger or cursor to “Remind me at this time:” > Hours > and/or Minutes” > AM or PM.

STEP 2 To schedule which day or days to “Test Water” scroll with your finger or cursor to “On this day” > Days.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SCHEDULE

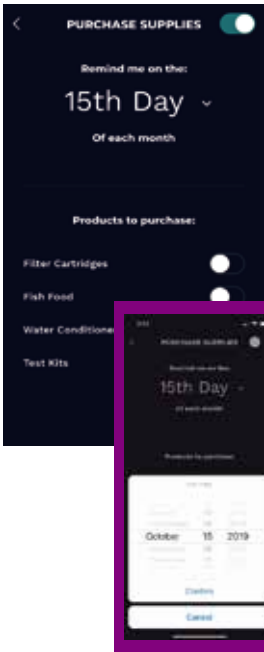


Change Filter Cartridge Alert

- STEP 1** Schedule time of day, scroll with your finger or cursor to “Remind me at this time:” > Day > Confirm.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SCHEDULE

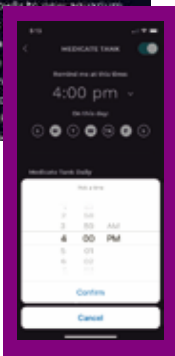
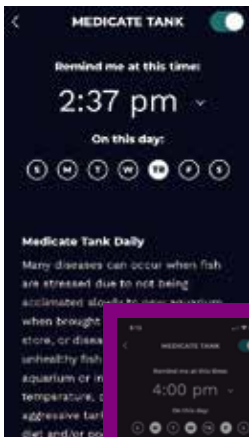


Purchase Supplies Alert

- STEP 1** Schedule day of month, scroll with your finger or cursor to “Remind me on the:” > “Pick a day” > press “Confirm”.
- STEP 2** Select the products for which you would like to receive a purchase reminder by moving the switch to the right.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SCHEDULE



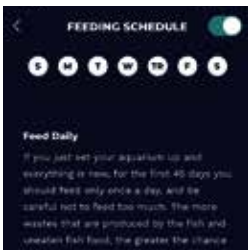
Medicate Tank Alert

STEP 1 Schedule time of day, scroll with your finger or cursor to “Remind me at this time:” > Hours > and/or Minutes” > AM or PM.

STEP 2 To schedule which day or days to “Medicate Tank” scroll with your finger or cursor to “On this day” > Days.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SCHEDULE

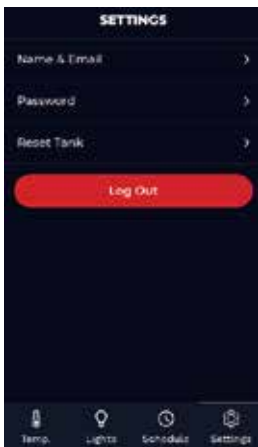


Feeding Schedule Alert

- STEP 1** Schedule the number of times to feed per day, scroll with your finger or cursor to “Remind me to feed” > “Once a day or Twice a day”.
- STEP 2** Schedule time of day, scroll with your finger or cursor to “At this time:” > Hours > and/or Minutes” > AM or PM.
- STEP 3** To schedule which day or days to “Feed” scroll with your finger or cursor to “On these day” > Days.

Please note, the On/Off switch has to be in the On position for the alert notification to function. You can move the switch to Off if you wish to temporarily stop receiving this alert.

SIGNING IN/OUT



STEP 1 **Log Out**

- To “Log Out” of Smart Tank, scroll with your finger or cursor to “Log Out” and click on it.

STEP 2 **Log Onto Smart Tank™**

- Scroll with your finger or cursor to “Name & Email > Password. Enter information.

SCHEDULE

STEP 3

Reset Smart Tank™

- Scroll with your finger or cursor to “Reset Tank > click on “Reset”.
- Scroll with your finger or cursor to “Name & Email > Password > enter information > go to “Pairing Your Phone to Smart Tank”.
- Turn Aquarium Light on and select Pairing Setting. LED light will begin blinking rapidly.
- Press “Pair Smart Tank” on your phone.
- Once paired successfully, Smart Tank will blink once with a solid color to confirm successful pairing.

**Children under 13
are to be supervised
by an adult.**

GOT QUESTIONS?

Go to www.kollerproducts.com
or email
customercare@kollerproducts.com