LTKSD 2.0
LockTech Kwikset Smartkey Decoder

Setup and Operating Instructions

WIFI SETUP

1) Charge the LTKSD2 using the provided USB charging cable and a standard 5v power supply. Do not use a computer for charging, this will cause the camera to go into PC mode. The red lightning bolt light on end of tool will illuminate when charging. When the LTKSD2 is fully charged the red lightning bolt charging light will change from red to green.
2) Download and install the "Max-VIEW" app to your Android or IOS smart phone.
3) Turn on the LTKSD2 by holding the power button down for 2-3 seconds, the blue WiFi symbol light should turn on and start blinking. This indicates the LTKSD2 is looking for a wifi connection with your phone.
4) Open the Max-View app and click on "connected devices" then "begin to connect" button to launch wifi connections.
5) Find and connect to the "MaxView-####" network. The first time connecting to the network connection you may get a message that states, "internet not available" this is normal and click "Always Connect."
6) After your phone has connected to the "MaxView-####" wifi connection return to the Max-View app on your phone. Then click the "blue circle with arrow" to display the LTKSD2 video. At top left click on "Landscape Mode" to orient screen correctly.
7) The camera image should now be displayed on the screen.

USB SETUP

On Windows computers, it is recommended to use the Windows "Camera" program.

  a) Connect the LTKSD2 to the computer via USB cable.
  b) Open the default Windows Camera program and press the power button on the LTKSD2.
  c) If the LTKSD2 image is not being displayed, press the "change camera" button in the upper right corner of the screen, to switch to the LTKSD2.

On Mac computers, it is recommended to use the Apple "Photo Booth" App.

  a) Connect the LTKSD2 to the computer via USB cable.
  b) Click on LaunchPad Button and open the Photo Booth App.
  c) Press the power button on the LTKSD2.
  d) The LTKSD2 image should now be displayed on the screen.

INSTRUCTIONS

The lock can be read from 1 to 5 or 5 to 1. The following directions are for starting with 5.

1) Carefully insert the LTKSD2 with no spacers into a Kwikset Smartkey lock fully until it stops. The #5 space wafer should now be displayed on the screen. Using the provided "Wafer Depth Chart" identify the image on the chart that is the same as the image being displayed on the screen for space #5.
2) Use the Light Dimmer Button (next to the power button) on the LTKSD to intensify or dim the light as needed.
3) Write down the correct depth for position #5. Alternatively, you can click the "Camera" icon to take a picture of each position or click the "Video" icon and slowly withdraw the key out of the lock to record all 5 positions.
4) After the #5 space is recorded, gently remove the LTKSD2 from the lock. Gently slide the #4 spacer (for the correct orientation see the diagram on the depth gauge chart) over the key blade until it stops at the shoulder of the LTKSD2 key. IMPORTANT: Do not force the spacers on to the LTKSD2 key. The correct orientation is if the LTKSD2 key blade is pointing away from you, the spacer # on the spacers should be facing the user and on the right side of the key blade when the LTKSD2 is being held horizontally with the tether cord going through the spacer as shown in the diagram on the Depth Chart
5) Again, using the provided "Wafer Depth Chart" identify the image on the chart that is the same as the image being displayed on the screen for space #4. Record the depth for space #4.

6) Using the same method, continue to record the depths for spaces #3, #2, and #1.
7) Cut the appropriate key blank to the recorded depths to operate the lock.

TROUBLESHOOTING

1) If the LED is not working:
    a. Ensure the LTKSD2 is powered on, and the LED brightness button is turned all the way up.
    b. Loosen the two hex screws (5/64) slightly.
    c. Shift the key up and down to ensure a good connection with the contacts and retighten the screws.
2) Unable to connect to smartphone:
    a. Verify you are using Wifi , and not trying to connect via Bluetooth.
    b. The LTKSD2 does not need an existing Wifi hotspot to operate, it will generate its own wifi signal (named "MaxView####") to connect directly to your smartphone.
3) Unable to see video:
    a. The only compatibility issues that we are aware of is with the Samsung A series phones. These phones will show a black image instead of displaying the cameras' view.
4) For installation/troubleshooting videos please visit us at www.AccuReader.com/videos.html

MIRROR CLEANING INSTRUCTIONS

Always use the included lint-free cleaning swab and rubbing (isopropyl) alcohol to gently clean the mirror surface.
It is not recommended to use any other type of cleaning solution as it could affect the adhesive used
to affix the mirror to the key.

While we took every effort in making our modified key blank as durable as possible, in the event it is damaged a replacement or spare can be ordered using the part number LTKSK

CONTENTS LIST

Model	SC1 Key	KW1 Key	LTKSD2 Decoder	SC1 Depth Chart w/ Spacers	KW1 Depth Chart w/Spacers	USB Charging Cable	Cleaning Swab	Protective Case
LTKSD2 2X	1	1	2	1	1	1	1	1
LTKSD2 1X	1	1	1	1	1	1	1	1
LTKSD2 SC1	1		1	1		1	1	
LTKSD2 KW1		1	1		1	1	1	

STANDARD 90-DAY MANUFACTURER WARRANTY: The manufacturer warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of 90-days from the original invoice date. Shipping and handling fees are to be paid for by the customer. The manufacturer agrees, at its option during the warranty period, to repair the defect in material or workmanship or to furnish a repaired or refurbished product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defect or malfunction and proof of purchase as confirmed by showing proof of purchase.

WARRANTY LIMITATIONS: This warranty does not include: • Any condition resulting from other than normal use or any use for which the product was not intended • Any condition resulting from incorrect or inadequate maintenance or care • Damage resulting from misuse, abuse, negligence, water, accidents, or shipping damage • Dissatisfaction due to buyer's remorse • Normal wear and tear • Damages incurred during transportation • Damages occurring to the key blade.