

KosherSpark.com



The First Remote Flame For Kosher Cooking.

כשר לבישול ישראל
KOSHER FOR BISHUL YISROEL



Bishul Akum Is a Real Halachic Challenge

Based on halacha, Bishul Akum (בישול עכור"ם) means that food cooked entirely by a non-Jew is not permissible to eat.

In order for the food to remain kosher, a Jew must be the one to light the flame, even just the first flicker. Once the flame is lit by a Jew, anyone may then cook on that fire.

In today's world, this creates a constant challenge in homes, and any kitchen where non-Jewish help is involved, requiring someone to be physically present each time the flame is turned on.

A Simple, Halachic Solution

KosherSpark™ introduces a completely new way to solve Bishul Akum, combining halacha with modern technology to create a solution that is both simple and revolutionary. Fully approved by leading rabbanim, it uses a remote lighter to allow a Jew to light the flame even when not physically present, maintaining full halachic

integrity without disrupting daily life.

At its core, KosherSpark™ is a lighter that can be ignited remotely. By lighting the flame through the app, a Jew initiates the fire, allowing cooking to take place in a fully kosher way — from anywhere.

Getting Set Up

1 Download the KosherSpark™ App & Create Your Account

Step 1: On your phone, open the App Store (iPhone) or Google Play (Android).

Step 2: Search for “KosherSpark” and download the app.

Step 3: Open the app and create an account (enter your email and password).

Step 4: When prompted, scan the QR code printed on the back of your Kosher Spark device.

→ This connects your lighter to your account.

Step 5: Enter payment details.

2 Connect the KosherSpark Lighter to Wi-Fi 2.4G (One-Time Setup)

This step connects the lighter to your home internet so it can work remotely.

Step 1: Press the power button

→ Wait for blinking green light

Step 2: Open WiFi settings on your phone

→ Connect to "kosherspark-XXXXX"

Step 3: If not prompted, open browser

→ Go to: 192.99.7.70

Step 4: Select your home WiFi

→ Enter password and tap Connect . Device will restart before connected.

Done: Wait for solid green light → Device is now connected

Operation Process

-  Step 1: The stove operator turns on the lighter by pressing the power button.→ Once the light turns solid green, the owner will receive a notification on their phone.→
-  Step 2: The Owner or Activator receives a notification . → Initiate a conversation with Stove operator → Ready to press "Ignite"
-  Step 3: The operator places the lighter on the stove, close to the flame. The owner then presses the ignition button. → A beep will sound, indicating that the lighter is preparing to ignite. Shortly after, the lighter will turn on.
-  Step 4: Immediately after ignition, the operator must take the lighter away from the stove.

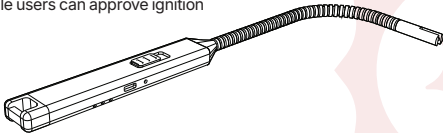
Cooking can now begin — fully kosher.

Please Note: The Access Point mode timeout is 3 minutes. Normal mode is 1 minute.

Important Notes

-  Keep the device charged Use only the included USB charger to keep your Kosher Spark ready to use.
-  The device must be connected to 2.4G Wi-Fi Without a connection, the lighter will not ignite.
-  Multiple users can approve ignition

The app can be shared across multiple trusted users. Each person logs into their own account, and any approved user will receive ignition requests and can tap to ignite when needed.





Additional Hashgacha Guidelines



The following instructions reflect additional requirements provided by specific Kashrus organizations for those seeking to operate the device according to their standards and procedures.

Institute of Science and Halacha

Additional Requirements

- Intended for private homes only
- Device must be sufficiently charged before use
- Only authorized users may have app access
- Stove's built-in electric ignition system must be disconnected before use
- Lighter must remain in place until flame is burning steadily
- If the flame goes out, the full process must be repeated
- Visual communication between both parties is recommended during ignition
- Device access and activation credentials should remain restricted to Jewish users only
- Camera and monitoring systems should be checked regularly where applicable



הנחיות ממורטות לתרגול שימוש במצת אלקטרוני Kosher Spark לפתרון בעיית נכרים בבתי מרטיים

1. המצת מיועד אך ורק לשימוש בבתי מרטיים ולא במסדות ובמסעדים ציבוריים מכל סוג שהוא.

2. ישנן חבבות: יש להחליף את כל החוראות דלתון מספר פעמים בנדיבות החומר, ולוודא באופן מוחלט כי החבבות הונחו ומסבירות על דיו כראוי.

3. בדיקות מקדימות:

מקור השמל: יש לוודא שהמכשיר טעון במנות השמל ומספיק להפעלה.
הרשתת שימוש: יש לוודא שאמצעות ההפעלה מובילה למרטיים בלבד.
ניתוק החשמל למרטיים: יש לנתק את חנות החשמל הכללית למרטיים, זאת, על מנת שלא ייחפרו יצוצות במצב מעט סיבוב כמחזורי חסות וזו או כיתום.

4. סדר הפעלה להחלפה:

הנחת המצת: יש לזרוח את המצת על גבי מבשר וזו תירלוניו בזווית ובקדמה המאפשרת את הנחת החלבה.

קיצע המצת: לאחר הנחת המכשיר בזווית הנדרשת, אין לזרוח במשך זמן ואין על לבצוע ההפעלה על-ידי ישראל (החלף וס' למצת המצת באופן קבוע).

הפעלת המצת: סיבוב חסות המצת על ידי תוכרי במסך.

החלפת המצת: משלב זה יודיע תוכרי לישראל (החלף כי עלו להפעיל את המצת שדלתיו את המצת).

פגולת המצת: (אין להחלפה): מותר למסרי להמשיך ללחוץ על חסות (החלפתו) על קיצע החלבה.

הסרת המצת: רק לאחר שהחלבה מועת באופן קבוע, מותר למסרי להסיר את המצת מהמסך.

5. הנחיות משלימות לבטיחות ולפליטות:

סיבוי החלבה: במקרה שיש חלבה כמות מסירה כלשהי, יש לחזור על כל סדר הפעלה במלא.

אמצעי בטיחות ובטיחות: מומלץ מאוד שהחומר המצת והפעלה את המצת להחלפת המצת יתקשר עם תוכרי גם בדרך וזו לאוית על-מנת לוודא שהכל מתבצע כשורה ללא כל שגיאות והסתייגות.

6. הנחיות נוספות:

אחסון ואבטחה: יש לאחסן את המצת בצורה מאובטחת, ולוודא כי מפתחות או קודים להפעלתו (אם קיימים) יחזו נגישים רק לישראל (החלף מרטי).

בדיקה ותחזוקה: יש לבצע בדיקה תקופתית (לפחות אחת לשנה) למערכת המצת ולוודא שהמסך הנוח, על

מנת לוודא שהם תקינים ומכשירים ויטב את כל אור הניחול וזאת כדי לשמור על רציפות הפיקוח.

Orthodox Union (OU)

Additional Requirements

- The stove's built-in electric igniter must be disengaged
- The operator must visually confirm that the flame ignited properly
- All operating instructions must be followed exactly as directed

To Whom It May Concern,

This is to certify that Kosher Spark Kosher Lighter is certified by the Kashruth Division of the Orthodox Union. The Kosher Spark can facilitate Bishul Yisrael remotely.

The Jewish operator will light the Kosher Spark remotely while the Non-Jew holds the Kosher Spark close to the burner on the stove. The Non-Jew will turn on the gas and light the burner.

The electric lighter on the stove MUST be disengaged.

The operator must verify visually that the stove has been lit properly.

All instructions must be followed.

This certification is valid through April 30, 2027 and is subject to renewal at that time.

Sincerely,



Rabbi Menachem Genack
Rabbinic Administrator



Rabbi Moshe Elefant
Rabbinic Administrator

WARNING: KEEP OUT OF REACH OF CHILDREN. Failure to follow instructions may result in burn or injury.

Do not use a sharp object to pierce or burn this product;

Do not touch the electric spark, for there is the risk of high temperature and voltage.

Do not place the product into water or other liquids into moisture status, or it will cause a short circuit.

Do not charge this product with any not certified chargers, and confirm output voltage of DV 5V $\pm 0.5V$ and output current below 3000mA

Do not lit for more than 10 seconds, in order to avoid the high temperature to burn the skin and affect product life.

Keep igniter arc flame away from face, skin, clothing and combustible substances.

Be sure the arc flame has been fully extinguished after use.

Never expose to temperature from sun or otherwise more than 120 F(49 C), Avoid prolonged sun exposure, especially in a glass case or in a car.

Never puncture or put in fire, Do not place near flames, heat sources or sparks.

Do not leave the fully charged battery connected to a power source.

Product for Indoor use only. Always keep product dry. Store in a cool and dry place.

Troubleshooting & Warranty

Hard Reset for Connection Issues

- Use a pin to hold down the reset button
- While holding it, press the power button once
- Release the reset button when the LED blinks green

The product warranty is valid for 12 months from the date of purchase and covers only manufacturing defects, electronic component defects, and defects in the device's internal ignition system.

Warranty Exclusions: The warranty does not cover external physical damage, including breaks, cracks, dents, corrosion, or liquid/water damage.

LED Indicators

- **Blinking Green** → Device is charging
- **Solid Green** → Ready for operation (Online)
- **Blinking Blue** → Network settings mode
- **Blue** → Attempting to search network and connect
- **Blinking Yellow** → No battery – needs charging
- **Yellow** → Software upgrade (do not turn off the device)
- **Blinking Red** → Upgrade failed



Product Name: KRIS Model No: K99-KRIS2026001
Trademark: KosherSpark
Manufacturer: K99 CO. LTD HK
1000 lantern Invs. Park, Foshan Tel: +86 18666552925
Importer: M&G Venture Group
Address : 1008 39th St. Brooklyn NY, 11219
Batch number: 202607A001 on Date: 202607
Min age: 18+ years old. KEEP AWAY FROM CHILDREN
Made in China - WARNING: Keep away from fire!

Tested for following standards

Certifications
Compliance

UL 2054
RoHS
CE-RED
CPSC
LVD

