

Xiaomi - Mi Smart Sensor Set			
Setup and basic use of each device. Motion sensors: generate motion; Window and Door sensor: Get devices closer; Smart Switch: Press switch			
Device identification	Usage cycle step	Laboratory	Compromise Type
37	0	2	None
Timestamp (in seconds)	Usage step Description		
0	First tcpdump packet		
0-80	Idle		
80	Connect phone to WiFi		
80-100	Idle		
100	Plug in Control Hub		
100-120	Idle		
120	Open Xiaomi Home application		
120-140	Idle		
140	Press "add device"		
140-160	Find control hub		
160	Select control hub		
160-250	Idle		
250-255	Press 5 seconds button		
255-275	Idle		
275	Press next after confirming		
275-300	Idle		
300	Select wifi and connect		
300-320	Wait while it connects		
320	wifi connected		
320-350	Idle		
350-355	select living room and default name. Press Get started		
355-400	Idle		
400	Agree terms		
400-410	finishing configuration		
410-500	Idle/Navigate a little bit		
500	Add child device: Motion sensors		
500-520	Idle		
520	Agree terms		
520-600	Idle		
600	Enable Guard		
600-630	Idle		
630	Go through Motion sensors (generate motion in front of them): Alarm fired		
630-640	Idle: Alarm		
640	Disable guard		
640-700	Idle		
700	Enable Guard		
700-720	Idle		
720	Generate motion in front of Motion Sensor 1		
720-740	Idle		
740	Generate motion in front of Motion Sensor 2: Alarm fired		
740-750	Idle: Alarm		
750	disable guard		
750-790	Idle		

790-800	Navigate
800-810	Setup window door sensor 1
810-820	Idle
820-830	Setup window door sensor 2
830-860	Idle
860	Enable guard
860-880	Idle
880	Move sensors: Alarm fired
880-890	Idle: Alarm
890	Disable guard
890-930	Idle
930	enable guard
930-940	Idle
940	Move sensors: Alarm fired
940-950	Idle: Alarm
950	Disable guard
950-1010	Idle
1010-1020	Add child: Wireless Switch
1020	accept terms
1020-1040	Idle
1040	enable guard
1040-1080	Idle
1080	Press Wireless Switch to disable guard
1080-1150	Idle
1150	enable guard
1150-1160	Idle
1160	move door sensor: Alarm fired
1160-1170	Idle
1170	Disable guard
1170-1280	Idle
1280	press Wireless Switch once
1280-1290	Idle
1290	press Wireless Switch twice
1290-1300	Idle
1300	press Wireless Switch twice
1300-1360	Idle
1360	move near motion sensor: Alarm fired
1360-1365	Idle: alarm
1365	press twice: Disable guard
1365-1400	Idle
1400	move door sensors
1400-1420	Idle
1420	press twice: Disable guard
1420-1465	Idle
1465	Stop