

Case	Instance	Type	Subtype
Case 1	The abuser used the home security system to surveil the victim-survivor’s activity in and around the home.	Surveillance	Location
	The abuser used the smart garage door opener to surveil the victim-survivor’s activity in and around the home	Surveillance	Location
Case 2	The abuser changed the password to the router while they were living together.	Harassment	Blocking access
	After they were separated, the abuser still had access to the thermostat and used it to turn the heat off in the winter.	Harassment	Environment
Case 3	The abuser unplugged the victim-survivor’s smart home devices , including a smart speaker and the router , to prevent the victim-survivor from accessing help.	Harassment	Blocking access
Case 4	The abuser was spying with hidden cameras .	Surveillance	Audio/video
Case 5	The abuser was spying with hidden cameras . A Wifi technician, who was called to investigate the router, discovered the cameras because they were connected to the router.	Surveillance	Audio/video
Case 6	The abuser moved known cameras and used them to watch the victim-survivor. The cameras were originally purchased by both parties in order to keep an eye on children.	Surveillance	Audio/video
Case 7	The abuser placed a tracking device in the victim-survivor’s car, which was found by a mechanic.	Surveillance	Location
Case 8	The abuser streamed media to the victim-survivor’s smart TV .	Harassment	Environment
Case 9	The abuser harassed the victim-survivor and family by messing with smart lights .	Harassment	Environment
	The abuser tracked the victim-survivor and family using the feed from the video doorbell .	Surveillance	Audio/video
	The abuser tracked the victim-survivor and family using data on a smart speaker .	Surveillance	Data
	The abuser tracked the victim-survivor and family using the watch history on the smart TV .	Surveillance	Data
	The abuser tracked the victim-survivor and family using the browsing history on the router .	Surveillance	Data
Case 10	The abuser tracked the victim-survivor’s movement in the house using a motion-activated smart light bulb .	Surveillance	Location
	The abuser harassed the victim-survivor using a thermostat .	Harassment	Environment
Case 11	The abuser hid Bluetooth earbuds in the victim-survivor’s car to track their location.	Surveillance	Location
Case 12	The abuser was spying with hidden cameras placed in the living room, the victim-survivor’s bedroom, and children’s bedrooms.	Surveillance	Audio/video
Case 13	The abuser used footage from the shared video doorbell to create a narrative against the victim-survivor in legal proceedings.	Harassment	Legal
	The abuser hid a Bluetooth item finder in a child’s toy.	Surveillance	Location
Case 14	The abuser spoke through a smart speaker in the victim-survivor’s house while a restraining order was in place.	Harassment	Environment
Case 15	The abuser used the shared video doorbell to spy on the victim-survivor.	Surveillance	Audio/video
Case 16	The abuser was spying with hidden cameras in their shared apartment. The victim-survivor found the camera because the low-battery light was on.	Surveillance	Audio/video
Case 17	The abuser hid a Bluetooth item finder in the victim-survivor’s bag.	Surveillance	Location
Case 18	The abuser had a mechanic place a GPS tracker in the family car.	Surveillance	Location
Case 19	The abuser used an app from the smart car manufacturer to track the car’s location.	Surveillance	Location
Case 20	The abuser harassed the victim-survivor with smart lights to keep them from sleeping.	Harassment	Environment
	The abuser made the victim-survivor’s bills go up by manipulating the smart thermostat .	Harassment	Environment, Financial

Descriptions of the specific instances of IoT abuse mentioned by our participants. We group the instances into *cases*, where one case captures all instances experienced by the same victim-survivor.

Case	Instance	Type	Subtype
Case 21	The abuser used a previously-shared baby monitor to listen to events in the victim-survivor's house.	Surveillance	Audio
Case 22	The abuser used a hidden camera , disguised as a WiFi router, to capture intimate photos of the victim-survivor's daughter.	Surveillance	Video
Case 23	The abuser used hidden cameras in the victim-survivor's bathroom and bedroom to capture nude photos and videos.	Surveillance	Video
Case 24	The abuser placed a GPS tracker on the victim-survivor's car, prompting the victim-survivor to get rid of the car entirely.	Surveillance	Location
Case 25	The abuser used known cameras in and around the shared home to constantly surveil the victim-survivor.	Surveillance	Video
Case 26	The abuser surveilled the victim-survivor with cameras in the shared home.	Surveillance	Video
Case 27	The abuser hid a camera in the victim-survivor's bathroom. Law enforcement discovered the photos taken, but did not find the camera.	Surveillance	Video
Case 28	The abuser placed several AirTags on the victim-survivor's vehicle over a period of months.	Surveillance	Location
Case 29	The abuser placed a GPS tracker on the victim-survivor's vehicle. After the police helped the victim-survivor find the tracker, they left it in place to set the abuser up.	Surveillance	Location
Case 30	The abuser placed an AirTag on the victim-survivor's vehicle, which she found, removed, and sent to law enforcement.	Surveillance	Location
Case 31	The abuser placed overt cameras throughout the victim-survivor's home. Law enforcement did not know how to uninstall them.	Surveillance	Video
Case 32	The abuser used a previously-shared smart thermostat to make the house cold in the winter.	Harassment	Environment
	The abuser changed the smart lock code to lock the victim-survivor out of their home.	Harassment	Access
Case 33	The abuser used a GPS tracker to spy on her partner's vehicle.	Surveillance	Location
Case 34	The abuser used a formerly-shared Alexa to listen to everything the victim-survivor said to the device.	Surveillance	Audio
	The abuser used the Alexa , which was connected to other accounts like food delivery apps, to send the victim-survivor pizzas and other deliveries.	Harassment	Environment
Case 35	The abuser was putting nude photos of the victim-survivor on the cloud so that they would come up as backgrounds on a Nest device and the smart TVs .	Harassment	Environment
Case 36	The abuser set up hidden cameras in the bathroom, which was also used by their children.	Surveillance	Video
Case 37	The abuser put a GPS tracker on the victim-survivor's car. Her mechanic found it during a routine maintenance check.	Surveillance	Location
Case 38	The abuser put up an overt webcam to watch the victim-survivor.	Surveillance	Video
Case 39	The abuser placed a GPS tracker on the victim-survivor's car. The police knew he did it because they had already put a GPS tracker on <i>the abuser's</i> car.	Surveillance	Location

Descriptions of the specific instances of IoT abuse mentioned by our participants (cont.). We group the instances into *cases*, where one case captures all instances experienced by the same victim-survivor.