Identify and Analyze a Device

IoT-device: Apple Watch Series 7 Smart Watch

Source: https://www.91mobiles.com/apple-watch-series-7-smart-watch-price-in-india
Non-IoT device: **FOSSIL CH2647 Decker Analog Watch**
Source: https://www.amazon.in/Fossil-Decker-Chronograph-Black-Watch-CH2885/dp/B00EVZ83J0/ref=sr_1_6?keywords=fossil+ch2647&qid=1661369163&sprefix=fossil+ch2647%2Caps%2C228&sr=8-6
Note: All price is according to August 25, 2022.

	Apple Smart Watch	**FOSSIL Analog Watch**
Price	₹ 43,400.00	₹ 5,249
Display type	Digital	Analog
Water resistant	Yes	Yes
Chargeable battery	Yes	No

IoT Features in Apple Smart Watch:

- Processor: S7 Sip with 64-bit Processor
- Connected to phone through Bluetooth
- Blood oxygen sensor, Electrical heart sensor and third-generation optical heart sensor
- Siri Supported
- International Emergency Calling, Emergency SOS, W3 Apple Wireless Chip, U1 Chip (Ultra-Wideband), Digital Crown with Haptic Feedback
- High and Low Heart Rate Notifications, Irregular Heart Rhythm Notification
- Internal storage (32 GB)
- Connectivity: Wi-Fi, Bluetooth, NFC
- Magnetic Fast Charging

Improved Features:

- Many sensors were added
- Connected through internet
- It gives weather report, shows the heart rate of the user
- User can make calls and messages