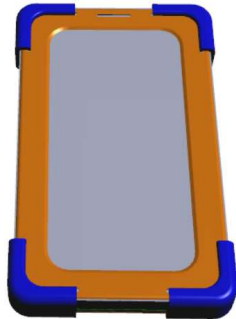
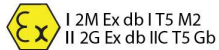


# EX-JWP3

Explosion Proof 5G Smartphone



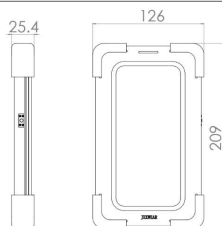
## Features

- ATEX Zone1. Hazardous Location Listing for Europe.
- IECEx Zone1. Hazardous Location Listing for the rest of the world.
- Highest grade polycarbonates case sealed for outdoors application in order to remove the need for external antennas.
- IP65(Water / Dust resistant).
- Charging via Wireless.
- Operating temperature: 0 °C~50 °C.
- Non-operating temperature: -20 °C~65°C.
- Humidity: 5% to 95% non-condensing.
- Lighting up infinite possibilities. The triple camera of HUAWEI Mate 30 5G is embraced by the halo ring. It is a perfect fusion of reflection and refraction. Still Mate, but a new icon.
- As the World's 1st Flagship 5G SoC powered by 7nm+ EUV1, the Kirin 990 5G achieved significant performance with lower power consumption. It supports SA and NSA network architectures, peak download speed and wide frequencies of FDD and TDD. The brand new architecture of Big-Core plus Tiny-Core NPU vastly improves AI capability for your intelligent life.
- Unlock the 5G world with the download speed of up to 2.3Gbps.2 Access the real experience with ultra-fast and smooth 4K livestream even in the middle of a crowd. Let the high resolution picture and stable signal immerse you in every scene.
- Cameras are Your Smart Eyes.Tour the world with the new SuperSensing Triple Camera. You are free to discover the beauty and meaning of natural scenes and daily life.

APPLICATIONS	FEATURES	BENEFITS
Oil and Gas Petrochemical Mining Manufacturing	HD video streaming High end imaging Light and flexible Glove compatible	Make better decisions Increase flexibility Decrease travel expenses Improve work routines

## Dimensions

Unit: mm



## Optional Accessories

--Zone 1 Bluetooth Headset

--Touch Pen



## Specifications

Model	EX-JWP3
Huawei Mate30 5G	
<b>40MP SuperSensing Camera</b>	
Find the rich details and clarity in every picture day and night.	
<b>8MP Telephoto Camera</b>	
The 3x Optical Zoom3, 5x Hybrid Zoom4 and up to 30x Digital Zoom feature will bring the far-away surprises to your eyes.	
<b>16MP Ultra Wide Angle Camera</b>	
See wider, see closer. Never miss a great scene or fine detail.	
<b>HUAWEI SuperCharge, Anytime, Anywhere</b>	
Charging is no longer a disturbing issue, but a simple thing you can finish in a short time. With or without a cable, at home or in your car, you can enjoy very fast charging and be ready for the next challenge.	
<b>Delight is in the Details</b>	
All the fine details are implemented everywhere to impress you. The new Always on Display colours change with time. The larger title fonts and greater space create the stylish look of a magazine layout. The adoption of Morandi Palette makes EMUI10 more charming and elegant.	
<b>Dark Mode, Easy on Your Eyes</b>	
Instead of simply reverting the black and white colour, repeated human centric lab tests provided undisputed reference for selecting the most comfortable colour contrast and gradation in dark mode. This human-centered design can avoid extreme brightness stimulation to deliver a more comfortable and immersive reading experience.	
<b>The Style of Sense and Control</b>	
The front camera, 3D Depth Sensing Camera and Gesture Sensor are inducted together to identify your facial features and detect the movement of your hands. With this real-time information received in the Tiny-Core NPU, many commands such as unlocking, slide-changing, and screenshots can be executed swiftly when you look at the screen or simply swipe your hand.	
<b>Multi-device Collaboration</b>	
With just a simple tap, your smartphone and laptop will transform into "ONE" super device even without Internet connection.6 The on-going tasks of music playback or file editing automatically resume on the laptop. Your phone screen appears on your laptop which allows you to drag and drop files between them, and edit the files on your laptop while messaging colleagues on your phone using the same keyboard and mouse.7 This cross-device collaboration makes life and work easier.	
<b>Value Your Security</b>	
Using face and fingerprint verification to unlock the phone is the entry-level protection. With the App lock, your privacy and property can be protected from app-level. The isolated secure system whose microkernel has achieved CC EAL 5+8 separates biometric ID info and financial info from the public OS serving in all applications. EMUI10 provides you with fundamental and comprehensive security services.	
<b>DISPLAY</b>	
Size:	6.62 inches
Colour:	16.7 million colours
Type:	OLED
Resolution:	FHD+ 2340 x 1080
<b>PROCESSOR</b>	
HUAWEI Kirin 990 5G	
CPU:	2 x Cortex-A76 Based 2.86 GHz + 2 x Cortex-A76 Based 2.36 GHz + 4 x Cortex-A55 1.95 GHz
GPU:	16-Core Mali-G76
NPU:	Dual Big Core + Tiny Core NPUs (Neural-network Processing Unit)
<b>OPERATING SYSTEM</b>	
EMUI10 (Based on Android 10)	
<b>MEMORY</b>	
8 GB RAM + 128 GB ROM	
External Memory Support: NM SD Card, up to 256 GB	
<b>CAMERA</b>	
Rear Camera:	SuperSensing Triple Camera
	40 MP (SuperSensing Camera, f/1.8 aperture) + 16 MP (Ultra Wide Angle Camera, f/2.2 aperture) + 8 MP (Telephoto Camera, f/2.4 aperture, OIS)
	supports Autofocus (phase focus, contrast focus),
	supports AIS (HUAWEI AI Image Stabilization).
Front Camera:	24 MP, f/2.0 aperture
<b>BATTERY</b>	
4200 mAh (Typical Value)	
<b>CHARGING</b>	
	Wireless HUAWEI SuperCharge (27W)
<b>CONNECTIVITY</b>	
WLAN:	802.11a/b/g/n/ac (wave2), 2.4 GHz and 5 GHz
Bluetooth:	Bluetooth 5.1, BLE, SBC, AAC, LDAC.
<b>LOCATION</b>	
	GPS (L1 + L5 dual band) / AGPS / Glonass / BeiDou / Galileo (E1 + E5a dual band) / QZSS (L1 + L5 dual band)
<b>NFC</b>	
	Read Write mode / Peer to Peer mode / Card Emulation mode (payment by *SIM card, or HCE) is supported.
	*SIM card only support SIM 1 slot.
<b>SENSORS</b>	
	Gesture Sensor/In-Screen Fingerprint Sensor/Gyroscope/Compass/Proximity Sensor/Gravity Sensor/Hall Sensor/Infrared Sensor/Ambient Light Sensor/Barometer/Colour Temperature Sensor
<b>AUDIO</b>	
	*.mp3, *.mp4, *.3gp, *.ogg, *.amr, *.aac, *.flac, *.wav, *.midi
<b>VIDEO</b>	
	3gp, mp4
<b>IN THE BOX</b>	
	Phone (Built-in battery and built in an Ex enclosure) x 1
	Wireless Charger x 1
	Quick Start Guide x 1
<b>SIZE</b>	
	209.00X126.00X25.40mm
<b>Weight</b>	
	Approx 785 g (including the standard Mate30 5G Phone )