Which handheld is best for me?

START: I will be collecting data in a...

1

CONTROLLED ENVIRONMENT

- Indoor setting
- Infrequent data collection (2-3 times/day)
- Low risk of damage to device
- Low cost associated with collecting data
- Data collection is not critical to our operations
- No need for data collection support



CONSUMER DEVICE

[Smartphone]

2

SEMI-RUGGED ENVIRONMENT

- Indoor setting
- More frequent data collection (daily use)
- Higher risk of damage to device
 - Risk of dropping
- Data collection is critical to our operations
- Need a professional-grade tool
- Some need for data collection support



SEMI-RUGGED DEVICE

[Enterprise Mobile Computer]

3

RUGGED ENVIRONMENT

- Outdoor setting (extreme environment)
- Frequent & demanding data collection
- Data is critical to our operations
- High risk of damage to device
 - Exposure to dust, water, shock, extreme temperatures
 - Risk of dropping
- Direct sunlight on screen
- Data is costly to obtain or irreplaceable
- Need the ability to integrate with sensors & other devices
- Need a professional-grade tool





- ...an ergonomic design
- ...a compact, ergonomic handheld
- ...an extra-bright display for easy viewing in direct sunlight
- ...an economical option
- ...to input lots of data quickly, making an alphanumeric keyboard very appealing
- ...a screen larger than handhelds can provide.
 - Mobility is not important to my operations.
 - The app I use is made for a desktop operating system.



Mesa® Rugged Notepad



Archer 2™



Allegro MX™



Laptop/Tablet

