## **Optional Accessories**

You can record for a longer time by using the optional battery pack.

Product Name	Description		
Battery Pack  BN-VG114E  BN-VG121E  BN-VG138E	Provides a longer recording time. It can also be used as a spare battery pack.		
Battery Charger  • AA-VG1	Enables the battery pack to be charged without using this unit.		
HDMI Cable  • VX-HD310ES  • VX-HD315ES  • VX-HD320  • VX-HD330	<ul> <li>For viewing in high picture quality.</li> <li>Transmits video, audio, and control signals between devices.</li> </ul>		

## Memo:-

- For more information, refer to the catalog.
- BN-VG114E is the same battery pack that comes with this unit.

## **Approximate Recording Time (Using Battery)**

Battery Pack	Actual R	Actual Recording Time		Continuous Recording Time	
	GZ-HM440/ GZ-HM445/ GZ-HM446	GZ-HM650/ GZ-HM655	GZ-HM440/ GZ-HM445/ GZ-HM446	GZ-HM650/ GZ-HM655	
BN-VG114E (Supplied)	1 h (1 h 5 m)	1 h (1 h 5 m)	1 h 50 m (2 h)	1 h 50 m (1 h 55 m)	
BN-VG121E	1 h 35 m (1 h 40 m)	1 h 30 m (1 h 35 m)	2 h 50 m (3 h 5 m)	2 h 45 m (2 h 55 m)	
BN-VG138E	2 h 50 m (3 h)	2 h 40 m (2 h 55 m)	5 h 5 m (5 h 30 m)	4 h 55 m (5 h 20 m)	

- The above are values when "LIGHT" is set to "OFF" and "MONITOR BRIGHTNESS" is set to "4" (brighter).
  - (): Values when "LIGHT" is set to "OFF" and "MONITOR BRIGHTNESS" is set to "3" (standard)
- The actual recording time may be shorter if zooming is used or if recording is stopped repeatedly. (It is recommended to prepare battery packs ready for three times the expected recording time.)
- When the battery life is reached, the recording time becomes shorter even if the battery pack is fully charged. (Replace the battery pack with a new one.)