Contents

Part One:  Sensible Security

1. All Security Involves Trade-offs 3
2. Security Trade-offs Are Subjective 17
3. Security Trade-offs Depend on Power and Agenda 33

Part Two:  How Security Works

4. Systems and How They Fail 47
5. Knowing the Attackers 59
6. Attackers Never Change Their Tunes, Just Their Instruments 73
7. Technology Creates Security Imbalances 87
8. Security Is a Weakest-Link Problem 103
10. Security Revolves Around People 133
11. Detection Works Where Prevention Fails 147
12. Detection Is Useless Without Response 167
13. Identification, Authentication, and Authorization 181
14. All Countermeasures Have Some Value, But No Countermeasure Is Perfect 207
15. Fighting Terrorism 233

Part Three:  The Game of Security

17. Security Demystified 271

Author’s Note 282
Acknowledgments 283
Index 285
Beyond Fear
Thinking Sensibly About Security in an Uncertain World
Schneier, B.
2003, VIII, 296 p., Hardcover